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Seed Annual 1903

ARTHUR YATES & Co

Seedsmen

184 SUSSEX STREET
SYDNEY
AND
AUCKLAND.

SOLD BY
U. V. JAEGGI
Clare

YATES'

RELIABLE SEEDS

Can be obtained throughout the length and breadth of the Commonwealth, as well as New Zealand and the Islands. We long anticipated Federation by establishing Agencies in every town and village in Australasia.

1826—1903

For Index See the next Page

Season 1903

WE have again, as usual, carefully Revised our List of Vegetable and Flower Seeds, and have only included the VARIETIES which we have PROVED IN OUR TRIAL GROUNDS TO BE SUITABLE FOR COLONIAL REQUIREMENTS. We have also throughout this List tried to avoid the exaggerated statements and descriptions which seem to be the rule in modern Seed Catalogues, and as far as possible have given only the results of our own experience and observations

WHY OUR SEEDS ARE RELIABLE.

Because we take infinite pains to make them so. We deal with experienced and careful growers only, and in many cases pay them an extra price to give us the pick of their stocks. We test the growth of everything as it comes into our store, and again we test the quality of "strain" by growing a small sample of each parcel to maturity in our trial grounds; we could not possibly use greater care, and, the splendid reputation in which our Seeds are held is a good proof that our customers realise the benefit of purchasing "good" seeds.

OUR SEED FARMS & TRIAL GROUNDS.

So far as we know we are the only firm in the Colonies who attempt to grow any of their own Seeds on their own Farms. We have two Farms at Mangere, near Auckland, devoted entirely to Seed Growing and Seed Testing, and another one at Exeter, N.S.W., where we grow Bulbs, large quantities of Seed Potatoes, and have extensive Testing Grounds. These Farms entail a very great expenditure but our Customers reap the benefit by the improved quality of our Seeds over what can be bought elsewhere. We grow a large number of our own specialities, and are able to keep a careful watch on the quality of what we have to buy from other sources.

HOW TO ORDER.

The Seeds offered in this Catalogue should be ordered from or through our Local Agents, who may be found in almost every town and district in Australia and New Zealand. Seeds bought from our Country Agents so long as they are in our sealed packets, are just as good in quality as we retail ourselves. For the protection of our Customers we date each packet, and we destroy and replace free each season the old bad growing Seeds our Agents have left in stock. Any varieties they are out of, or large quantities of Seeds by weight, can be procured from us at a few day's notice. Where there is any difficulty, however, in buying them locally, we will supply direct on receipt of order and accompanying remittance, which should be made in Postal Notes, Post Office Orders, or small amounts in **2d.** Stamps. Where Cheques are sent, **1s.** should be added for Exchange.

PRICES.

We have introduced the system of pricing everything throughout, which in most cases also includes the postage. The charges will be found most moderate, and are quite as low as good Reliable Seeds can be supplied for. The usual price of our Vegetable Seeds is **6d.** per packet, but to meet the case of persons with very small gardens, we also put up small packets of Vegetable Seeds at **3d.** Under no circumstances, however, can we make smaller packets of Flower Seeds than those quoted in this Catalogue. We would caution our customers against low-prioed seeds, which are, in most cases, dear at a gift. The same labour and attention is requisite for their cultivation, and with bad seed a profitable crop is impossible.

OTHER CATALOGUES & PUBLICATIONS.

We publish annually, in February, our Price List of Grass, Clover and other Agricultural Seeds; and in June, Catalogues of Roses and Fruit Trees, and also of Seed Potatoes, of which we make a specialty. We will also send Post Free to anyone applying, "**Yates' Gardening Guide**" and "**How to Grow Onions for Market,**" two handy manuals which have proved of great service to users of our Seeds, and for which we have had a very large demand. We are also distributing gratis this season a pamphlet entitled "A CHAT ON ANCIENT AND MODERN DAFFODILS" by Peter Barr, the great authority on these flowers; we have also included in it a few lines on the Cultivation of Bulbs, and on the naturalising of Bulbous Plants. We are also publishing a set of Cultural Leaflets which we send gratis to users of our seeds, for particulars, see page 5.

Colonial Seed Farms—

Mangere, N.Z. Exeter, N.S.W.

Arthur Yates & Co.

184 SUSSEX STREET, SYDNEY.
QUEEN STREET, AUCKLAND.

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Arthur Yates & Co. Seed Merchants & Growers

184 SUSSEX STREET, SYDNEY, and QUEEN STREET, AUCKLAND, N.Z.

General View of our Retail Department, Queen Street, Auckland

All our Establishments are fitted up with every convenience to carry on successfully our largely increasing trade. The above department had to be doubled in size last season.

In buying our seeds, see that the packets are dated for this year.

COLLECTIONS OF SEEDS.

These are not kept in stock by our Country Agents, but can be got through them at a few days' notice.

OF

Garden Seeds for 1 Year's Supply

SENT POST FREE TO ANY ADDRESS.

THIS contains enough Garden Seeds to plant a moderate-sized garden, and, with proper cultivation, should ensure a supply of vegetables throughout the year. They are especially suitable for persons who live in the more out of the way districts where the means of communication are not good. For large gardens and station use, larger collections are made up at £2, containing double the amount of seed, which will be found sufficient for all ordinary requirements. When ordering for the warmer districts of Australia, or for the Islands, they will be supplied in air-tight tin cases, with movable lids, so that while the seeds may be taken out for use when required, they will still be kept as free as possible from the action of the air, and their germinating powers will be preserved. These collections are never kept in stock by our agents, but can always be procured at a few days' notice, or we will supply them direct, post free, on receipt of remittance. A list is given below of the seeds usually supplied in the £1 collection; this assortment is suitable for most districts, but will be slightly altered to suit the cold, and also tropical climates. With these assortments we include copies of our *Gardening Guide*, and also the pamphlet *How to Grow Onions*.

3 pkts. Beans, French or Kidney	1 pkt. Cress, Curled	5 pkts. Peas, Early and Late sorts
1 „ Beans, Broad Windsor	2 „ Cucumber, sorts	2 „ Pumpkin and Squash
1 „ Beet, Blood Red	2 „ Lettuce, sorts	1 „ Parsnip, Hollow Crown
3 „ Cabbage, Early and Late	1 „ Leek	2 „ Radish, Long and Turnip
2 „ Carrots, sorts	3 „ Melons, Water and Rock	3 „ Turnip, sorts
2 „ Cauliflower, Early and Late	1 „ Mustard	2 „ Tomato, Red and Yellow
2 „ Celery, White	3 „ Onions, sorts	1 „ Veg. Marrow, Long Cream
1 „ Corn or Table Maize	1 „ Parsley, Triple Curled	18 „ Choice Flower Seeds.

Mr. R. A. FRIDD, care of E. CASEY, Esq., Peak Downs Station, near Capella, via Rockhampton, Q.
"The seeds had from you last year turned out so splendidly that I think I cannot do better than send another order for a similar quantity, viz., a £1 collection."

YATES' 10s. COLLECTION SEEDS.

POST FREE TO ANY ADDRESS.

THIS smaller collection contains the following packets, and will be found sufficient for a small cottage garden. These collections are not kept in stock by our storekeeper agents, but can be procured through them at a few days' notice.

1 pkt. Beans, French	2 pkts. Onion	1 pkt. Turnip, White
2 „ Cabbage, Early and Late	1 „ Parsley (small pkt.)	1 „ Tomato
2 „ Carrot	1 „ Peas	1 „ Vegetable Marrow
1 „ Cauliflower	1 „ Pumpkin	1 „ Turnip, Swede
1 „ Cucumber	1 „ Parsnip	1 „ Water Melon
3 „ Herbs (small pkts.)	2 „ Radish	12 „ Flower Seeds.
1 „ Lettuce	1 „ Rock Melon	

Mr. D. B. L. JORDAN, Hamilton-on-Forth, Tasmania. *September 21st, 1902.*
The 10/- collection of seeds I received from you last year gave me great pleasure to see them growing. Some of my cauliflowers measured 14 inches across, and some of the cabbages were 14 and 15 lbs. weight, and the Short Horn Carrots went 4 and 5 lbs. weight. The parsnips were beautiful, in fact, they all grew first class and the packets were large enough to do me this year.

All our packets are dated; mind they bear this year's date.

COLLECTIONS OF CHOICE FLOWER SEEDS

WHERE customers are not expert gardeners, and are at a loss what varieties to order, the following collections will be found particularly suitable, especially as we give much better value when the selection is left to ourselves in this way; and we also pick out only strong growing easily raised varieties that are likely to succeed and give good satisfaction. We cannot break these collections, but if customers wish any varieties left out of them we will do so. We send them all post free at prices quoted. They may be ordered through any of our country agents, who would supply them at a few days' notice.

A—12 Choice Varieties of Pure White Flowers for Altar Decoration, or for making wreaths or bouquets. 3s.

B—20 Choice Flowers for Spring Planting, suitable for summer bedding, viz., varieties which will stand the heat and a fair amount of dry weather, and yet make a good show of bloom. 5s.

C—12 Choice Flowers for Spring Sowing, these will flower during the summer and autumn. This collection includes some of the more expensive varieties. 3s.

D—12 Varieties of Flowers for Spring Sowing, of the cheaper kinds only. 2s.

E—20 Choice Flowers for Autumn Planting, suitable for bedding out in early spring and which will make a splendid show during the spring and early summer months, when the collection "B" previously offered will take their place. 5s.

F—12 Choice Flowers for Autumn Planting, similar to the above, and containing many of the more expensive varieties. 3s.

G—12 Flowers for Autumn Planting, of the cheaper varieties only. 2s.

H—12 Perennials for Autumn Planting, these will bloom the following spring if sown in March. 3s.

I—Everlasting Flowers, 6 choice varieties, 1s. 6d., or 12 varieties distinct, 2s. 6d.

J—Ornamental Grasses, 6 choice distinct varieties, 1s. 6d., or 12 varieties, 2s. 6d.

K—12 Choice Climbers. We give good distinct varieties only. 3s.

L—6 Choice Climbers, similar to the above. 1s. 6d.

To prevent mistakes please mention the distinguishing letter in ordering any of these collections.

CHILDREN'S COLLECTIONS.

FEW pursuits are so interesting and have so good an educating influence on youthful minds as growing Flowers and Vegetables. To enable parents to supply their youngsters with small packets of assorted seeds we make the following collections. The packets are small, but are plenty large enough for the Children's Garden, and the price is low enough to enable each child to have one. Where there are a number of children it is a good plan to offer a prize for the best kept garden, and to supply each with a small collection of seed.

M—6 Small packets Assorted Hardy Flowers, our selection, 1s.

N—12 Small packets Assorted Hardy Flowers, our selection. 2s.

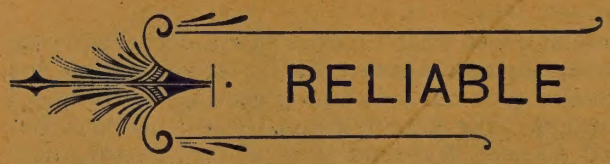
O—6 Small packets Assorted Hardy Vegetable Seeds, our selection. 1s.

THESE ARE SUITABLE for PRESENTS and SCHOOL PRIZES.

We shall be glad to send gratis, to users of our Seeds, any of the following leaflets on the growing and cultivation of the specialties mentioned, or the whole series in booklet form (making a supplement to our Gardening Guide), to purchasers of goods to the value of 2/6 and upwards.

The Bush House, and How to Manage It
Roses, How to Grow Them
Annuals and Perennials, How to Raise from Seed
Anemones and Ranunculus from Seed
Begonias, Cyclamens, and Gloxinias
Daffodils, and How to Grow Them
Dahlias and Gladioli
Pansies, Raising from Seed
Sweet Peas
Celery
Cucumbers and Tomatoes
Melons, Pumpkins, Marrows, and Squashes
Peas, Beans, Cabbage, Cauliflowers, and Potatoes
Green Manuring and Fertilising
Root Crops

ARTHUR YATES AND CO.'S



Vegetable Seeds.

AS more failures are due to unskilful sowing and cultivation than any other reason, we would strongly advise amateurs who do not understand the rudiments of gardening to write for

YATES' GARDENING GUIDE

which we will send post free. The following list of varieties are the best of their various kinds for Colonial requirements. We annually test in our Trial Grounds many hundreds of sorts, and the following list and the descriptions attached are all the result of personal experience, all inferior varieties having been dropped. We have tested the growth of each variety here offered, and we annually try the quality and purity of the various strains in our Trial Grounds. The care we take has made our name almost a guarantee of Good Seeds throughout Australasia. Notwithstanding these precautions, however, there are so many adverse influences affecting the growth and maturing of Seeds and Plants, that we absolutely refuse to give any warranty or to be in any way responsible for the crop, and will do business only on these terms.

Excepting where specially mentioned, the prices quoted include postage.

Asparagus.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per ¼-lb., post free.

Connover's Colossal, the best sort.

In the winter and early spring we can supply one to three year old roots; price, 5s. 6d. to 10s. per 100. Freight extra.

Cultivation.—Sow in spring in nursery beds, and when the plants are large enough—say in the following winter—transplant into richly prepared beds. These should be made by trenching the ground two feet deep and by richly manuring the land deeply with stable manure, bonedust and kainit. Plant in rows fifteen inches apart, good, strong one or two year old plants; we prefer these to three year old. Keep weeded, and in the winter time mulch heavily with well rotted stable manure and a scattering of kainit or salt. Care should be used not to weaken the young bed by cutting till the plants are vigorous and well established, which should be in two years after planting. Only cut the strong and vigorous shoots, and these sparingly to begin with. An Asparagus bed properly made and regularly attended to should last for very many years.

Artichoke (Globe).

3d. and 6d. per packet.

Cultivation.—A vegetable much esteemed on the Continent. Sow the seed in nursery beds, and transplant the following season into well-manured land, eighteen inches apart.

Artichoke (Jerusalem).

3d. per lb., 12s. per cwt. Postage or freight extra.

Cultivation.—Entirely distinct from the preceding; they are very similar to potatoes, and should be cultivated in the same manner. They are grown from tubers, which should be planted in the early spring, in rows twenty inches apart. They are extremely hardy, and will yield enormous crops with very little attention. When ripe they should be stored in dry sand; they will not keep if exposed to the air. This plant may be profitably grown for feeding pigs, in which case the pigs would root them up and save the cost of digging.

We offer the New White as well as the old variety.

Beans (Broad).

6d. per pkt., 10d. per qt., or post paid, 1s. pkt., 1s. 6d. qt.

Cultivation.—Beans thrive best on strong tenacious soil, but they will succeed almost anywhere. In soils where they do not crop it is usually owing to an absence of lime in the soil, which should be added, also phosphate and potash manure. They are usually grown in single rows, a yard apart, and four inches between the plants. If, when they begin to pod, the leading shoot is pinched off, it will afford more light and air, and not only induce greater earliness, but a larger crop. Sow at intervals for succession any time during autumn, winter and spring. A packet will sow twenty feet.

Early Long Pod, the best long sort, earliest.

Broad Windsor, large and excellent.

Yates' Exhibition Long Pod, a specially good strain saved on our farm. Per pkt., 1s.

Beans (Runner or Pole).

6d. pkt., 2s. qt.; or post free, 10d. pkt., 2s. 9d. qt.

Cultivation.—Sow in late spring and early summer, in rows six feet apart. When two or three inches above the surface, stakes eight feet high should be provided for them, though they may be kept dwarf by pinching off the ends of the shoots, when they form bushes, which yield large crops. They will not stand frost. A packet will sow twenty feet.

Scarlet Runners, thrive in cold damp climates.

White Dutch, very long pods, excellent.

Zebra Runners, favorite sort for warm districts.

Tall Mont d'or Butter or Wax, a very heavy cropping golden podded variety.

Snake, or Yard Long, bears large crop of long, narrow, stringless beans two feet long, and with a delicate Asparagus flavor; only suitable for warm climates. 6d. pkt., or post free 9d. pkt., or 1s. 6d. ¼-lb.

The Seeds we offer are all of tested growth.

Beans
(Dwarf French or Kidney).

6d. per pkt., 1s. 6d. per qt.; or post free, 10d. pkt., 2s. 3d. qt.

Cultivation.—French Beans will crop freely in any good garden soil, but should have an open sunny situation. Plant in rows two feet apart, and three or four inches between the plants. Sow in spring when danger from frost is over; afterwards, every fortnight till the middle of summer. They will not stand frost. A packet will sow twenty feet.

Canadian Wonder.

Canadian Wonder, excellent cropper; the Beans are almost twice the size of the other sorts.

Pale Dun, good early.

Negro, productive and excellent, long pods.

Governor Denison, a very old and favorite maincrop; these do well in semi-tropical districts.

Stringless French Beans.

Extra Early Refugee, the best early; the pods are not large, but are very fleshy, and are tender and good flavoured. A very heavy cropper; practically stringless.

Maincrop Refugee, similar to the Early Refugee, but later, and a heavier cropper. This Bean is very largely grown in America, where it is considered to be an improvement on the old type. The pods are much more fleshy, and when young, almost stringless.

Beans (Lima).

6d. per pkt., 2s. per qt.; or post free, 10d. pkt., 2s. 9d. qt.

These are largely grown in the United States, where they are considered to be the most delicious and buttery Beans grown. They are rather tender, and not suitable for cold districts. In cooking the Beans they should be shelled and cooked like Broad Beans, or they may be used as dry Haricots when ripe. Plant in the late spring and treat as other Beans.

Tall Lima.—These are the large sort and require tall stakes; one of the best Beans grown.

Henderson's Dwarf or Bush Lima.—New dwarf variety; the Beans are small, but they are extremely heavy croppers and require no sticks.

Burpee's Bush Lima.—The seeds of this variety approximate in size to the Tall Lima, but it does not require sticking, and although the plants are rather inclined to run, they may be kept dwarf by pinching off the taller shoots.

Beans
(Dwarf Butter or Wax).

(Stringless and Golden Podded).

6d. per pkt., 2s. per qt.; or post free, 10d. pkt., 2s. 9d. qt.

*The varieties marked * are not so suitable as the other varieties for cool climates.*

Cultivation.—Treat just the same as the ordinary Dwarf French Beans, to which they are very similar, excepting that the pods are white or golden yellow instead of green, and as they are stringless they may be cooked whole. They are largely grown in the United States.

Golden Wax

Golden Wax, one of the best, very early and heavy cropper. Pods are deep yellow and large.

German Black Wax or Butter, excellent for main crop, has golden yellow stringless pods. Inclined to run, but it is unnecessary to stick. The tendrils and taller Beans should be pinched back.

White Wax or Butter, very prolific, pods white.

Yosemite Mammoth,* very large stringless pods. This variety is very vigorous, and should be planted further apart than others. Not suitable for cold districts.

Flageolet Wax.*—In our tests of nearly twenty varieties of Butter Beans these proved to be very heavy croppers; they are fairly hardy.

Keeney's Rustless.—Very prolific and hardy; it throws out short tendrils which also bear a crop, making it exceedingly productive. Golden podded and very tender.

Brussels Sprouts.

3d. and 6d. pkt., 1s. per oz., 3s. per ¼-lb., post free.

Cultivation.—Sow late in spring and summer, in seed beds, and afterwards plant into rows two feet apart, and eighteen inches between the plants. The sprouts will be ready the following winter.

Mr. T. H. FROST, Snowtown, S.A. April 11th, 1902.
I have used your seeds for the last seven years and found them the best I ever used, the quickest to germinate and the strongest plants.

Mr. T. LENTHALL, White Hills, Creswick, Vic. Aug. 4th, 1902.
I have been using your seeds for the past eight years and find them all that the catalogue represents.

Mr. R. H. SWEENEY, Hall Street, Hokitika, N.Z. Dec. 9th, 1901.
I have much pleasure in saying that your seeds have always given me the greatest satisfaction.

Beet.

3d. and 6d. per pkt., 1s. 6d. ¼-lb., 4s. per lb., post free.

Cultivation. — Deep, rich dry land, which has been well-manured for a preceding crop, is the best suited for Beet, though it will succeed in most soils. Sow in spring, in rows nine inches apart, and afterwards thin to four or five inches between the plants. In digging up the roots care should be taken not to bruise them, as the color boils out if the skin is broken. In warm climates they may also be grown in the autumn. They can be stored through the winter in dry sand. A packet will sow a drill of 25 ft.

Yates' Excelsior Blood Red Beet.

Yates' Excelsior Blood Red, a very select strain, grown by ourselves at our Mangere Seed Farm It grows to a fair size, of perfect shape, and deep crimson in color. We consider this the perfection of Beets. 1s. oz., 2s. 6d. ¼-lb.

Blood Red, good for main crop; deep color and good flavor. 3s. 6d.

Egyptian Turnip Rooted, a very early variety and much the best for climates where the growing season is short, or for early use.

Yates' Crimson Globe, later than Egyptian Turnip Rooted, but a better shape, and a more desirable variety; smooth skin, small tap root, good color and flavor.

Silver or Spinach Beet.—This is grown for the leaves, which make an excellent dish cooked liked Spinach. As this plant will thrive in the hottest summer, we would strongly recommend its use to Australian gardeners, who have so much difficulty in growing any green vegetables during the hot season.

Dell's Crimson, a small dark-foliaged variety, with long roots of excellent quality.

Sugar Beet, excellent for cattle feeding. They are more nutritious than Mangolds, and although not so large, they can be planted closer together. They stand the dry weather well, and are worthy of more cultivation by our dairy farmers. Four to six pounds should be sown to the acre. Plant in spring when frosts are over, in rows; thin to eight inches apart. 2s. lb., or post free, 2s. 6d. lb.

Borecole

(Scotch Kale or Curly Greens).

3d. and 6d. pkt., 9d. oz., 2s. per ¼-lb., post free.

Cultivation.—Kale for table use can only be grown to perfection in cool climates where the winters are sharp and frosty. Sow late in spring and early in summer for winter use, and afterwards plant out in rows, two feet apart, and two feet between the plants.

Green Curled, beautifully curled; the best for table use.

Thousand Headed Kale, one of the best fodders for cattle feeding. 3s. 6d. lb., post free 4s.

Jersey Kale, a splendid variety for cattle feeding, similar to the above. 3s. 6d. lb., post free 4s.

Broccoli.

3d. and 6d. per pkt., 1s. 6d. per oz., 5s. per ¼-lb., post free.

Cultivation.—Sow late in spring and early summer. Treat the same as CAULIFLOWER, which it greatly resembles, except that it is later and hardier, and more suitable for winter flowering. They will head in during the following winter and spring. A packet will produce 200 plants.

Early White, best early.

Late White, for succession.

Veitch's Self-Protecting, a valuable early sort, pure white heads, the best. 2s. oz., 7s. ¼-lb.

We can also supply WALCHEREN, ADAMS' EARLY WHITE, ELLETSON'S MAMMOTH, PENZANCE, etc.

Cape Gooseberry.

3d. and 6d. per packet.

Cultivation.—This plant is growing more into favor every year in the warmer portions of these colonies, and it should occupy a place in every garden. Sow in spring, when danger from frost is over, and when large enough, plant out two or three feet apart, in any ordinary garden soil; when once established they will last for years. This fruit is most excellent for preserves and pies, and, considering how easily it is grown, it is strange they are not in more general use.

We also offer PHYSALIS FRANCHETTI, the new large-fruited Cape Gooseberry. 6d. packet.

Capsicum or Pepper.

3d. and 6d. per pkt., 2s. per oz., post free.

Cultivation.—See EGG PLANT. They should be planted three feet apart; they are most easily grown. The fruit are largely used for flavoring pickles, soups and stews, the larger sorts being mild and sweet; they also make very ornamental plants.

Fine Mixed, the leading sorts.

County Fair, very mild.

Bird's Eye Chili.—This is the small, intensely hot variety, largely used in the manufacture of Cayenne Pepper and for the hotter pickles. If the pods are thoroughly dried they may be stored, and retain their pungent flavor for a long period. 5s. oz.

The following sorts can also be supplied separately: LARGE RED, LARGE CHERRY, LARGE BELL, LONG YELLOW, and CHILI.

For main crop Yates' Excelsior Beet is the best.

Cabbage.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., 6s. 6d. lb., post free, except where otherwise specified.

Cultivation—Cabbage does best on a deeply trenched and highly manured soil. The richer the land the more early and abundant the crop, and being grown quickly, they will be more tender and better flavored. They may be sown all the year round—the early varieties in summer, autumn and early spring, and the later varieties in the late spring months. Sow in seed beds, and when large enough plant out in rows eighteen inches apart, and eighteen inches between the plants. The Drumhead varieties will require a little more room than this. Savoy for winter use should be sown in the late spring or summer, this Cabbage is greatly improved for eating by frosty weather. The best Cabbages to resist the aphis and stand the hot dry summer of Australia are the Small Early and Improved St. John's Day, Yates' Early Drumhead, and Succession varieties. The Chinese combat the Aphis by watering the plants in the morning with a solution made from tobacco stems. A packet will raise 500 plants

Extra Early Varieties.

Yates' First Early, not large, but the earliest of all, and best for table use; tender and good flavored, the best early sort for the cool season of the year. 2s. 6d. ¼-lb., 8s. 6d. lb.

Early York, very early, excellent for table.

Sugarloaf, a favorite sort, early and good; a very suitable variety for private use, being very tender and good flavored, 2s. 6d. ¼-lb., 8s. 6d. lb.

St. John's Day, Small Early, quite distinct from the large St. John's Day, one of the earliest Cabbages grown, small and firm hearting, and one of the best to grow in hot tropical climates. Does exceedingly well in North Queensland. Matures in three months.

Maincrop Varieties.

Yates' Manchester Defiance, the largest medium early, highly recommended, later than the First Early. 2s. 6d. ¼-lb., 8s. 6d. lb.

Enfield Market, early and good, tender, excellent for autumn planting.

London Market, excellent large early variety.

Yates' Early Drumhead, see opposite page.

Henderson's Succession, very similar to Yates' Early Drumhead. It is a splendid variety for growing for market, as it stands the hot Australian summer and carries well. It matures in about 15 weeks in a good season, and hearts in regularly. We offer the true stock grown by Peter Henderson, of New York, the introducer. 1s. 6d. oz., 4s. ¼-lb., 15s. lb., post free.

L. O'DONNELL, Gurwood St., Wagga Wagga, N.S.W.
Jan. 30th, 1902.

The produce of the Succession Cabbage Seeds I had from you in January 1901, were the admiration of the people of Wagga.

Mr. S. TANNER, Torbay Junction, via Albany, W.A.
July 20th, 1902.

I planted a pound of your Early Drumhead Cabbage Seed in swampy land and I have never had a crop so good.

St. John's Day, Yates' Select Improved, large, perhaps one of the best for summer use, highly recommended for growing during the hot summer season, as it withstands both the heat and the cabbage aphis. The leaves are more brittle, and it does not carry so well as Yates' Early Drumhead. It matures in four months.

Late Varieties.

Yates' Mammoth Late Drumhead.—This splendid new Cabbage proved itself to be by far the best late Cabbage in our trials. It is short stemmed and compact, and headed in much more evenly and into finer hearts than either of the following varieties; it stood the aphis and a droughty season particularly well. It is a month or six weeks later than our Early Drumhead, is as good in quality, and nearly double the size. Scarce, 1s. oz., 3s. ¼-lb., 10s. lb., post free.

Autumn King or World Beater.—This variety is similar to Yates' Mammoth Late Drumhead, it is a splendid hearting variety, excellent for market, being large and a good carrier. 1s. oz. 3s. ¼-lb., 10s. lb.

Drumhead, Gibson's Select, late; good for winter use; large and compact market sort. 2s. ¼-lb., 5s. 6d. lb., post free.

Schweinfurt Drumhead, late; coarser than Gibson's, and not so good; stands the summer well. 2s. ¼-lb., 5s. 6d. lb.

Henderson's Succession.

Prize Red for pickling, 2s. 6d. ¼-lb., 8s. 6d. lb.

Savoy Drumhead, for winter use.

The following can also be supplied at market rates:—

West Ham	Nonpareil	Large York
East Ham	Flat Dutch	Marblehead
Improved Surehead	Winningstadt	Robinson's Ox

Yates' Early Drumhead is the best market Cabbage grown.

The Best Market Cabbage.

Mr. H. MUNT, Howlong Road, Albury, N.S.W. Sept. 26th, 1902.

"I planted one acre of your Early Drumhead Cabbage last autumn and marketed every head; my returns were £50 for the acre, and this in the driest year ever known."

Yates' Early Drumhead.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per ¼-lb., 8s. 6d. per lb., post free.

THIS is our great speciality for market gardeners. It is similar to Henderson's Succession, but a week or so later, and in our trials a hardier and more generally useful Cabbage. There is no better variety for standing the hot Australian summer; in fact, it will keep growing when all others fail; the aphis does not touch it to any extent. The Cabbages are solid and heavy, and will travel to market any reasonable distance without damaging. We consider this the finest market Cabbage grown; in good seasons it matures in four months. We post this seed to market gardeners all over Australasia, and the following are a few extracts from letters received in reference to this Cabbage:—

Mr. W. H. LUSTED, Gardener, Wynyard, Tasmania.
May 5th, 1902.

"The 'Yates' Early Drumhead' Cabbage Seed I had from you turned out well. I have been cutting cabbages from 17 to 24 pounds in weight. They are the best I have ever grown."

Celery.

3d. and 6d. per pkt., 1s. per oz., 3s. per ¼-lb., post free.

Cultivation.—Sow early in the spring on a good rich nursery bed, or better still, in a cool frame, and when the plants are large enough to handle, prick out a few inches apart into boxes. Trenches, four feet apart and eighteen inches deep, must be prepared by digging in a large quantity of manure. When the plants are three or four inches high, put out in showery weather, supplying water if required till the plants are established; the great art in raising this vegetable is to keep them continually growing; they should be well watered in dry weather. When earthing up to blanch the stems, be careful that the soil does not get up into the heart of the plant; a good method is to tie them tightly together with a soft piece of matting, the earthing up can be made with greater ease, and without injury to the plant.

Late Hardy Winter Varieties.

Solid White, excellent late variety.

Manchester Red, large, splendid winter variety; the hardiest, the best where hard winters are experienced.

Celeriac, or turnip-rooted Celery; the roots are used either for salads or soups.

Soup Celery.—Celery Seed is largely used for flavoring soups, or made into tea it is an excellent remedy for rheumatism. 1s. 6d. lb., or post free, 2s.

New Early Self-Blanching Celeries,

FOR SUMMER AND AUTUMN USE.

THE following are the best of the American early Celeries. We find them to be particularly suitable for our Australian climate, as they mature at least three months earlier than the old sorts, and require very little earthing up, the stems being naturally blanched and very tender. Sown in the early spring, they are ready for use during the summer and early autumn. They are not hardy enough to stand through the winter, and for late use the Solid White or the Manchester Red should be planted. By using the early and late sorts, Celery can be had for seven months in the year. We recommend that these varieties should be planted in double rows nine inches apart, and the same from plant to plant, as they are naturally dwarf if the earth is drawn round them; say nine inches high—it is all they require.

White Plume, splendid tender self-blanching variety. 2s. per oz.

Pink Plume, similar to the above, with delicate pink shade. 2s. per oz.

Golden Self-Blanching, rather later than the preceding, but equally good, and of a rich golden color, exquisite nutty flavour. 2s. per oz.

Cress.

3d. and 6d. per packet.

Cultivation.—Curled Cress may be grown throughout the year. For succession it may be sown every ten days. If Cress is to be used with Mustard, it should be planted a week before the latter. Sow thinly in rows; cut when two inches high.

Curled, 9d. ¼-lb., 2s. lb., post paid.

Water Cress, sow in moist places. 2s. oz.

We recommend the Early Self-Blanching Celeries as the best for hot districts.

Carrot.

3d. and 6d. per pkt., 1s. 3d. ¼-lb., 3s. lb., post paid.

Cultivation.—Land heavily manured the preceding season for a green crop, or old rest soil which has been deeply trenched, is most suitable for growing this crop. Sow in spring and early summer, and in warm districts again in early autumn. Plant in rows 9 inches apart, and, when large enough, thin to 3 or 4 inches between the plants. The short varieties are the best for shallow soils. A packet will sow 6 square yards or 50 feet in drill. For farm use sow 4 to 6 lbs. per acre

Early Horn, short; the best early. In shallow ground this is the best variety to plant, even for main crop. In some districts they are largely grown for horse feeding, as being so shallow, are easily pulled, and do not require digging

Yates' Selected Intermediate, good for general use. This is more largely grown than any other, and for moderately deep soils is the best variety for general use, yielding very large crops.

Manchester Table, half long, good, very early, and suitable for warm climates. A splendid variety, hardly so large as Intermediate, but a finer Carrot for table use, we consider it the best for private gardens; there is no sweeter or better flavored Carrot grown

Altrincham, long; for deep soils. 3s. lb.

White Belgian and **Yellow Belgian,** these are unequalled for feeding purposes, and should be grown largely for horse feed. 3s. lb.

White Belgian—Yates' Selected, an improved strain, grown on our own farm; they grow half-way out of the ground, and can be hand-pulled without digging. 3s. 6d. lb., post free.

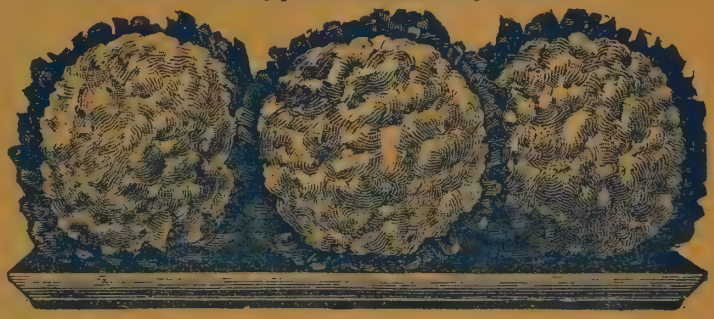
Improved Orange Giant.—An excellent field variety, giving a heavier weight per acre than any other sort. 3s. 6d. lb., post free.

1.—Intermediate. 2.—Altrincham. 3.—Manchester Table. 4.—Early French Forcing. 5.—Early Horn.

Cauliflower.

3d. and 6d. per packet.

Cultivation.—The main thing in growing good Cauliflowers is to rush them on quickly and never allow them to be checked in their growth; in dry weather they should be copiously watered, especially if just planted out. The soil should be deeply trenched and well dressed with stable manure and occasional dressings of liquid manure during the growing season will materially increase the crop. Sow in seed beds, and when large enough transplant in rows two feet apart and eighteen inches between the plants. Hill up between the rows, and keep the ground well cultivated. They may be sown the whole year round in temperate moist climates the early varieties in the autumn and winter, and the Autumn Giant in the late spring and summer, but in warm, dry districts late summer and autumn are the best seasons to sow, as they will not come to perfection in hot weather. The later varieties are very much the hardiest, and will often make good heads under circumstances which would cause the early varieties to "button." The early sorts mature in three to four months, the later ones five to seven months. In very cold districts Broccoli should be planted for winter use. A packet will grow 150 to 200 plants. Cauliflowers are usually planted to follow early Potatoes.



Veitch's Autumn Giant Cauliflower (Yates' Selected Strain)

Yates' Earliest of All.—One of the best early varieties ever introduced; they grow to a good size, and mature very quickly, coming in a few weeks before Early London. 3s. 6d. oz.

Yates' Early Mammoth, large and very early variety, coming into use a few days after above. 2s. 6d. oz., 8s. ¼-lb., post paid.

Early London, early, a large and very old and esteemed standard variety. 1s. 6d. oz., 4s. 6d. ¼-lb., post paid.

Large Asiatic, good for main crop. 1s. 6d. oz., 4s. 6d. ¼-lb., post paid.

Walcheren, an excellent variety, medium late, and sure header. 1s. 6d. oz., 4s. 6d. ¼-lb.

Veitch's Autumn Giant, Yates' Selected, one of the best late sorts, most excellent. This variety is very hardy, and will make large heads in seasons when all the earlier sorts fail. Decidedly the best for main crop. The heads are large and white. 1s. 6d. oz., 4s. 6d. ¼-lb., post paid.

Eclipse, an excellent late variety, coming in a few weeks after the Autumn Giant, it has all the good qualities of that favorite; we should recommend both these late varieties to be planted for marketing; sure header. 2s. oz., 6s. ¼-lb., post paid.

Veitch's Autumn Giant is the best Cauliflower for Main Crop.

CUCUMBER

3d. and 6d. per packet.

Cultivation.—In cool districts, where the spring and summer seasons are short, Cucumbers must be raised under glass, but in warm localities, plant when danger from frost is over, in hills four feet apart each way. The soil should be most liberally manured, and a dressing of liquid manure during the growing season will materially increase the crop. They should be thinned to four plants in each hill, and should be kept well watered. For early use they require to be raised in a frame, and planted out when the weather is warm; in this case, they must be protected till well hardened off. If the plants are inclined to grow too luxuriantly, pinch off the ends of the shoots.

Yates' Mangere Prize Cucumber.

New Siberian, the earliest; this is a very free bearer, producing short prickly fruit, five inches long, in great profusion, one of the best varieties grown for early marketing; fruit tender and good flavored. 1s. 6d. oz.

Short Prickly, very early and an immense cropper. 1s. oz.

Long Green Prickly, the most prolific; favorite market variety. 1s. oz.

Improved White Spine, one of the finest strains in cultivation; largely grown for market in America; fruit long and straight. 1s. 6d. oz.

Crystal White, desirable; long white fruit, crisp and good flavored. 1s. 6d. oz.

Stockwood, excellent long var., 1s. 6d. oz.

Early Cluster, very early and prolific, excellent for pickling. 1s. 6d. oz.

Giant Pera, a large variety with smooth light green skin. 1s. 6d. oz.

Apple Shaped, a small, round variety, very prolific and sweet-flavored; more digestible than the ordinary sorts. Excellent for private gardens. 3s. oz.

Japanese Climbing, will grow over a trellis. Very prolific. 2s. oz.

West India Gherkin, small prickly variety, for pickling. These are not so hardy as the other varieties, and in cold districts should be grown in a frame. 2s. 6d. oz.

African Cucumber.—This remarkable fruit, which we introduced two seasons ago, has met with considerable favor; visitors to our farm were astounded at the enormous crop it yields, and delighted with its edible qualities. While young they may be used as an ordinary cucumber, resembling somewhat in flavor the Apple Shaped, but when fully ripe they turn brilliant orange in color, and the inside is juicy like a passion fruit and can be eaten with a spoon. With sugar they have a most delicious flavor and as they are most easily grown they are a welcome addition to our garden fruits. They thrive in hot climates, in cool districts they should be grown in a frame.

Yates' Mangere Prize.

THIS is our great specialty in Cucumbers; this splendid variety was originally raised by us, and is grown by us at our Mangere Seed Farm. The fruit measures 24 to 30 inches long, of perfect shape, and are produced in large numbers. They are very hardy, and in our trials they are as easy to grow and almost as prolific as the common prickly varieties. To growers preferring the English type of Cucumber we would strongly recommend this variety. Unfortunately they give very few seeds, and the seed is consequently high in price. ¼-oz. 2s. 6d., 8s. oz.

Yates' Prolific Forcing.

WE have very carefully selected a small stock of seed of this variety which is suitable for growing under glass for early forcing; they are similar to the English Frame varieties, but much more prolific, and in cold districts, where Cucumbers are grown on hot beds, they would be a very profitable variety to grow. Per pkt. of 20 seeds, 1s., or 3 pkts. for 2s. 6d.

English Frame Varieties.

1s. per Packet of ten seeds.

Rollison's Telegraph, one of the best free bearers.

Marquis of Lorne, handsome and prolific.

Duke of Edinburgh, fruit 36 inches long, good for exhibition.

1.—New Siberian. 2.—Short Prickly. 3.—white Spine 4.—Crystal White.

We consider Yates' Mangere Prize Cucumber the best variety grown.

Egg Plant.

3d. and 6d. pkt., 3s. oz.

Cultivation.—The Egg Plant may be treated exactly in the same manner as CAPSICUM—the earliest raised in heat and transplanted. They, however, do best sown in a warm situation where they have to remain, as they are rather difficult to transplant satisfactorily; the plants may stand eighteen inches to two feet apart. This excellent vegetable, which is all but unknown in colonial gardens, will succeed just as well here as it does in America, where it is an established favorite and very largely grown. The fruit are cut in slices and then fried in butter, with suitable seasoning, or they are delicious made into fritters. The variety offered is the best of the American varieties, being dwarf and very prolific, with large-sized fruits.

New York Spineless, the best variety.

Mr. W. E. BAYNES, The Avenue, Hurstville, N.S.W.
February 6th, 1902.
I have experienced excellent results from Pumpkin, Cauliflower, Beans, Yorkshire Hero Peas, Lettuce, Carrot, Parsnips and Turnips, from your seeds.

Endive.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., post free.

Cultivation.—Treat the same as Lettuce. It is used like Lettuce for salads. When nearly full grown tie up or cover with a slate to blanch the leaves. This plant is very largely used for salads on the Continent.

Herbs.

3d. and 6d. packet.

Cultivation.—Sow in spring on a warm border, or in the autumn in warm districts where the winters are mild, making the surface of the beds quite fine. In sowing the very small seeds do not cover with soil, but merely slightly stir the surface with a rake, which will cury the seed sufficiently. Transplant or thin out, as may be required, before the plants get too large. In warm climates they require to be carefully shaded, and watered in dry weather. When in full bloom, gather and dry and pack away for future use in air-tight bottles.

Thyme, for seasoning and soups. 1s. oz.
Sage, for seasoning. 1s. oz.
Marjoram, for flavoring. 1s. oz.
Lavender, for its aromatic smell. 1s. oz.

The following Herbs can also be supplied at 3d. and 6d. pkt., or 1s. 6d. oz.

Balm	**Henbane**	**Rue**
Borage	**Horehound**	**Savory**
Chervil	**Hyssop**	**Taragon,** 4s. oz.
Fennel	**Rosemary**	**Wormwood**

Mr. F. DOUGLAS, Great Southern & Chiltern Valley, Rutherglen, Vic. *April 23rd, 1902.*
I am very pleased with your Burwood Prize Tomato Seed which is a very good cropper and very suitable for this climate.

Kohl Rabi
(Turnip-rooted Cabbage).

3d. and 6d. pkt., 9d. oz., 2s. 6d. ¼-lb., post free.

Cultivation.—Sow in late summer and autumn, and treat the same as Cabbage. The Kohl Rabi is a vegetable intermediate between the Cabbage and Turnip, and combines the flavor of both. No vegetable stands heat and drought better than this. The Cabbage aphis does not touch it. A delicious vegetable if used when young.

Purple, the best for table use.
Large Green, extensively grown for cattle.

T. M. MELBOURNE, Esq., Midland Junction, W.A.
Personally I have used your vegetable seeds for four years in my little garden and have always found them good and true to name, and on more than one occasion have been awarded First Prize at different shows.

Mr. W. HENRY, Lindenow, Gippsland, Vic.
July 3rd, 1902.
Your Seeds need no comment, they are true to name.

Leek.

3d. and 6d. pkt., 9d. oz., 2s. 6d. ¼-lb., post free.

Cultivation.—Sow early in spring and summer and afterwards transplant in rows twelve or fifteen inches apart, into deep soil, which cannot be too highly manured. It is a good plan to plant them in a trench like Celery; they can then be more easily watered and blanched. Keep watered during dry weather—if with liquid manure so much the better. When the plants have attained a good size, draw the soil about them to blanch the stems. A packet will sow two yards square.

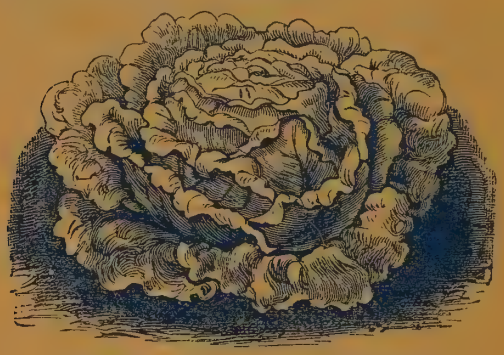
London Flag, hardy and good.
Musselburgh, larger than the previous sort.

We have three Seed Farms for growing and testing Seeds.

Lettuce.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., post free.

Cultivation.—Lettuce may be sown at any season of the year Transplant on to rich ground, from six to nine inches apart, or in dry weather sow in the permanent beds and thin to this distance, and water freely. To get good crisp Lettuces they require to be grown quickly; rich land is indispensable, and liquid manure will improve both the quality and quantity. A packet will sow a bed two yards square.



Yates' American Summer Lettuce

Cabbage Varieties.

Yates' American Summer.—A Cabbage Lettuce that will withstand our hot, dry spring and summer without quickly running to seed has long been wanted in colonial gardens. We think this variety will meet this requirement. They are similar in appearance to the Neapolitan, but very much lighter in color, the leaves being yellowish green. They form good firm hearts, and are wonderfully crisp and good flavored. 1s. oz., 3s. ¼-lb.

Malta or Drumhead, a good summer variety; the leaves are smooth.

Neapolitan, large and crisp, excellent for all seasons; the leaves are very curly; a favorite.

Yates' Champion Cabbage, one of the largest, stands a long time before seeding; this variety has a slight pink edging round the outer leaves.

All the Year Round, good sort, plain leaves.

Tom Thumb, very small and firm hearting.

Cos or Upright Varieties.

Yates' Champion Cos, the best Cos; large and crisp, will grow to a very large size.

Paris White, excellent.

Mustard.

3d. and 6d. pkt., 9d. ¼-lb., 2s. lb. post free.

Cultivation.—This useful salad should be grown the same as Cress. It may be sown at any season. If required to come in with Cress it should be sown a week later. Cut when two inches high, and while still in the seed leaf.

Melons (Rock or Musk)

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., 6s. lb., post free.

Cultivation.—To grow this delicious fruit follow the instructions given for CUCUMBERS. They do best in a light, rich, well-manured soil, and require plenteous watering when the plants are young, which, however must be discontinued when the fruit is set. To prevent endless confusion we have mixed for our packets the ten or twelve best varieties of each sort, so that customers may procure in the one packet both early and late kinds. Any variety can be supplied separately if required.

Rocky Ford (Netted Gem), One of the very best varieties yet introduced, and one of the best for market. It is only of medium size (1½ lbs.) but is extremely prolific, very early, green flesh, slightly oblong and beautifully netted, and has a most delicious melting flavor.

Paul Rose.—This is the best salmon fleshed variety yet introduced. It is a delicious flavored melon and a good cropper, and exceptionally good for marketing, as it does not attain its full ripe flavor till a week or ten days after cutting, when the skin turns yellow. It grows about one third larger than Rock Ford and is a very heavy yielder.

Jenny Lind, the earliest and sweetest Rock Melon in cultivation; small, but very desirable.

Early Nutmeg, one of the earliest, green flesh.

Emerald Gem, a small, very early, round Melon, smooth skin and slightly ribbed; specially recommended for its good flavor. Salmon flesh.

Hackensack, Early, a large, round, early Melon, deeply ribbed, flesh green, fine flavor.

Bay View, large, good flavored variety, flesh light green, often 16 to 18 inches long; will ripen well if picked green. Good variety for marketing.

The Banquet.—Netted, salmon flesh, excellent.

Perfected Delmonico, oval, netted, salmon flesh.

Melrose, heavily netted, light green flesh, very luscious.

Long Island Beauty, netted and deeply ribbed, resembles Hackensack.

Jersey Belle, a larger variety of the Jenny Lind type, early, and delicious flavor.

Long Banana, a long narrow melon, orange flesh, hardy.

Mixed Rock Melons, containing seven of the best early and late varieties.

We can also supply such old varieties as Skillman's Netted, Yellow Canteloupe, and Casaba.

Our American Summer Lettuce is the best in the hot season.

Melons (Water).

3d. and 6d. pkt., 9d. per oz., 2s. per ¼-lb., 6s. per lb., post free.

Cultivation.—To grow this delicious fruit follow the instructions given for CUCUMBERS. They do best in a light, rich, well-manured soil, and require plenteous watering when the plants are young, which, however, must be discontinued when the fruit is set. To prevent endless confusion we have mixed for our packets the ten or twelve best varieties of each sort, so that customers may procure in the one packet both early and late kinds. Any variety can be supplied separately if required.

1.—Cuban Queen. 2.—Black Spanish. 3.—Cannon Ball.

Cole's Early.—A splendid early variety; it will ripen its fruit in districts where the season is so short that the ordinary sorts will not succeed at all. It is very hardy, a sure cropper, and has a very delicate dark red flesh, with very thin green rind, striped with lighter shades. For amateurs it is one of the best melons we know, but it is too brittle for marketing. The melons are medium sized, nearly round. 7s. lb. post free.

Phinney's Early, an extra early sort, oblong, and of fine flavor.

Hungarian Honey, one of the earliest, small, round, rich red flesh.

Sugar, Red Seeded, very favorite variety, a very good carrying sort, white flesh. 7s. lb., post free.

Black Spanish, oval, dark green, scarlet flesh.

Ice Cream (White Seeded), a general favorite, scarlet flesh, thin rind, oblong and luscious.

Ice Cream (Grey Seeded), similar to the above, preferred by some growers.

Water Melons—*Continued.*

Cuban Queen, said to be the largest melon grown; it is a general favorite with the growers. Flesh red and juicy, delicious flavor, thin rind; an early sort.

Yates' Cannon Ball, perfectly round, cream colored skin, striped light green, red flesh. This melon requires a hot, dry climate. 7s. lb., post free.

Kleckley Sweets, the sweetest of all the large varieties, dark green skin, crimson flesh.

McIvor Sugar, an oblong melon, pink flesh.

Dixie, good market variety, crimson flesh.

Mountain Sweet, favorite standard variety.

Florida Favorite, oblong, fine flavor.

Kolb's Gem, a splendid market variety, carrying well, but of only medium flavor.

Mixed Water Melons.—To suit those persons who only grow for domestic use we offer a mixture of the best dozen varieties. These will bear for a longer season than if one sort only is planted, and will give more satisfactory results.

The following standard varieties can be supplied :—

The Boss	**Mammoth Ironclad**
Striped Gipsy	**Rattlesnake**
Seminole	**and others.**

Green Seeded Pie Melon.

Preserving Melons.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., 6s. lb., post free.

Pie (Green Seeded).—The usual colonial variety, fruit oblong and light green in color.

Citron (Red Seeded).—Fruit round and dark green, striped and marbled with light green.

Mango Melon or Vegetable Peach.—The fruit resembles an orange, useful for preserving, is also very ornamental. Very prolific.

Our Melons are all American saved and can be relied upon.

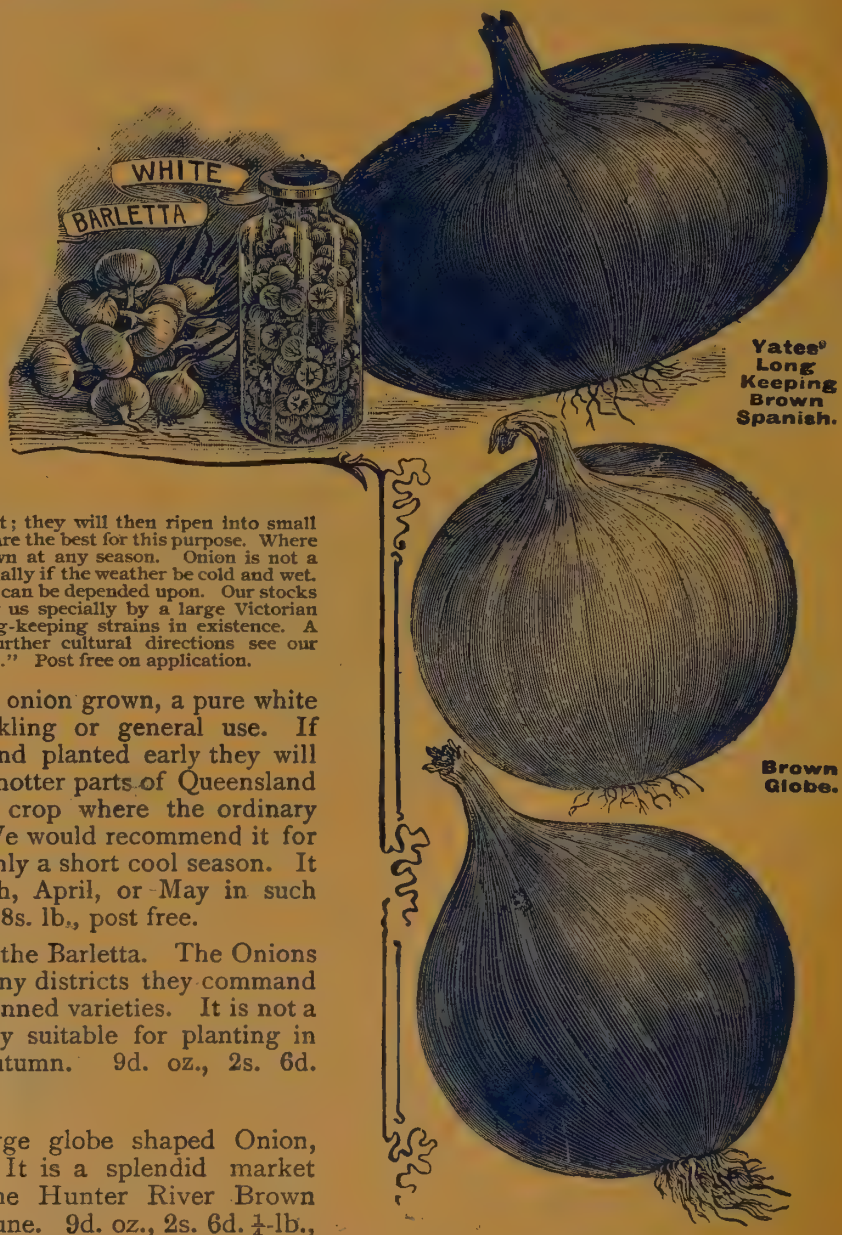
ONION

We make a Speciality of Colonial Grown Onion Seeds.

3d. and 6d. per pkt., 9d. per oz., post paid.

We will quote special prices for quantities of 3 lbs. and over.

Cultivation.—Onions do best on a rich, adhesive, loamy soil, which should be trenched or worked at least eighteen inches deep. Light or sandy soils should be made as firm as possible by treading before the seed is sown. Sow in spring as soon as the ground is sufficiently dry to work well. In the warmer districts of Australia an early sowing may be made in March, April, or May—in Queensland March is the usual season. Afterwards thin out to four or five inches apart. For autumn sowing the Early Barletta and the Tripoli varieties, including Giant Rocca, are very suitable, as they will stand through the winter and make large onions earlier than the spring sown ones. The great thing in Onion growing is to keep them well weeded and clean. As soon as the seedlings appear they should be carefully gone through, thinning where too thick, and carefully removing all weeds before they get too big. This should be repeated two or three times during the spring, and the increase of crop will well repay the trouble. In hot districts where the Brown Onions will not bulb, the Barletta and the Tripoli will often do well. Onions for pickling should be sown very thickly and thinned to an inch or two apart; they will then ripen into small bulbs. The Silver Skin or the Early Barletta are the best for this purpose. Where they are required for salad they can be sown at any season. Onion is not a strong growing seed and is apt to fail, especially if the weather be cold and wet. Our seed is always most carefully tested, and can be depended upon. Our stocks of Brown Spanish and Globe are grown for us specially by a large Victorian grower, and we believe they are the best long-keeping strains in existence. A packet will sow four square yards. For further cultural directions see our pamphlet—"How to Grow Onions for Market." Post free on application.



Yates' Long Keeping Brown Spanish.

Brown Globe.

Extra Early Globe.

Extra Early Barletta, the earliest onion grown, a pure white silvery skin. Splendid for pickling or general use. If thinned to four inches apart and planted early they will grow to a large size, and in the hotter parts of Queensland this variety will yield a heavy crop where the ordinary varieties will not bulb at all. We would recommend it for all hot districts where there is only a short cool season. It should then be sown in March, April, or May in such climates. 9d. oz., 2s. 6d. ¼-lb., 8s. lb., post free.

Early Flat Red, almost as early as the Barletta. The Onions are deep red in color, and in many districts they command a higher price than the white skinned varieties. It is not a good keeping variety, but is very suitable for planting in warm districts in the early autumn. 9d. oz., 2s. 6d. ¼-lb., 8s. lb.

Extra Early Globe, an early large globe shaped Onion, with beautiful golden skin. It is a splendid market variety, but not so early as the Hunter River Brown Spanish. Sow from April to June. 9d. oz., 2s. 6d. ¼-lb., 8s. lb., post paid.

Hunter River Early Brown Spanish, a remarkably early strain of this favourite market onion. If planted in March or April in early districts it will mature by November and December when onions are usually worth £10 to £12 per ton. It will not, however, keep like our Select Long Keeping Spanish. Its great value is its earliness. 1s. 6d. oz., 3s. 6d. ¼-lb., 10s. lb.

Mr. J. H. HART, Springfield Blackall, Q.
January 10th, 1902.

I did not sow a great quantity of the Hunter River Brown Spanish Onion as the season was so much against them, but what I did grow were the best have ever seen up here, they varied from 11 to 15 inches in circumference.

For instructions in Onion Culture, write for our Pamphlet.

Onion—*Continued.*

Brown Spanish, good strain, 2s. ¼-lb., 6s. lb.

Brown Spanish, Yates' Select Long-keeping, the best strain of market Onion grown; will keep a twelvemonth, and stand transhipment anywhere. We pay the grower a very high price for this, on condition that he plants sound, long-keeping onions only for seed. The result is that our long-keeping Brown Spanish Onion is by far the best maincrop onion grown, and has done more to enhance our reputation than almost any other seed; we supply onion growers all over the states, and the many favorable accounts we get show how well it meets the wants of the market. The price of onion seed is so small compared with the value of the crop that it is much the cheapest to buy the best seed. 9d. oz., 2s. ¼-lb., 7s. lb.

Brown Globe, earlier than the Brown Spanish, good keeper, desirable; this is a very favorite market variety. 9d. oz. 2s. ¼-lb., 6s. lb.

James' Keeping, brown, oval. 2s. ¼-lb., 6s. lb.

Yellow Flat Danvers.—A type of Brown Spanish, but thinner in the skin, and earlier; not so good for keeping or shipping.

Early White Italian Tripoli, a very early white-skinned onion, growing to a fair size, but not a keeping variety; they are mild in flavor, excellent for early crop. 2s. ¼-lb., 6s. lb.

Giant Rocca, a large reddish brown Tripoli; excellent for autumn or spring sowing, but not a good keeper; one of the largest onions grown, and one of the hardiest. 2s. ¼-lb., 6s. lb.

Giant White Italian Tripoli, similar to the above, but larger and later. All the Tripoli onions, although not keepers, are very hardy, and suitable for transplanting in the early winter or spring, when they will grow to a very large size. 9d. oz., 2s. ¼-lb., 6s. lb.

Silver Skin, small, for pickling; very early, sow thickly. 9d. oz., 2s. 6d. ¼-lb., 8s. lb.

Mr. E. STRAUB, Napier Street, Eaglehawk, Vic.
July 21st, 1902.
I have your long keeping Brown Spanish Onions, which I sowed the end of last July, now hung under the verandah and there is no sign of growth yet. It is not possible to have anything better.

NOTE.—A Practical Treatise, entitled, HOW TO GROW ONIONS FOR MARKET, will be forwarded post free to anyone applying. This is probably the most useful publication of the kind obtainable, and was written by a large Victorian Onion grower. Please write for one.

Potato Onions, Tree Onions, Shallots and Garlic, grow from the bulbs only, which can be supplied during the autumn and early winter. Potato Onions, 3d. to 4d. lb.; Tree Onions, 6d. to 9d. lb.; Shallots, 6d. to 9d. lb.; Garlic, 4d. to 6d. lb. These prices vary with the market. Potato and Tree Onions usually advance in price in April, May, and June. Special rates for quantities. Postage extra.

Shallots

Tree Onions.

THE BEST TOOL FOR ONION CULTIVATION.

One of the greatest difficulties that growers meet with in going in for the cultivation of Onions is to get a suitable Seed Drill at a moderate price, and also to get a tool to cope with the weeds which are so apt to swamp the crop, unless the land is continually hoed. We believe the best tool in the market yet devised for this purpose is the "IRON AGE" COMBINED DRILL AND WHEEL HOE. We are the Sole Agents for these, and will send prices and description on application.

Parsley.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., post free.

Cultivation.—This useful plant may be sown either in the spring or autumn in finely worked soil. Sow thickly, and afterwards thin to a few inches apart. As this seed takes a long time to germinate, the ground should not hastily be disturbed should the plants not at once make their appearance. A packet will sow a drill of ten feet.

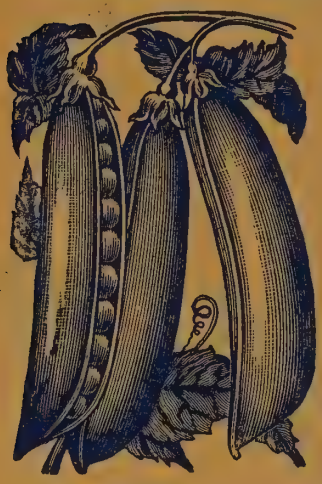
Extra Curled, excellent for general use.

Fern Leaved, beautiful for garnishing.

Both the above are specially selected stocks, grown on our own farm.

Peas.

6d. pkt., or post paid 1s. pkt.; postage, 9d. qt. extra.



Cultivation.—For a continuous supply of this favorite vegetable, sow every two or three weeks during the winter, spring, and early summer months; and in the warmer districts of Australia where winter frosts are not experienced, they may also be grown in the autumn. They should be sown in rows as nearly in the direction of north and south as possible, so that both sides may get the sun, and the rows should be as far apart as the height the peas grow, the taller sorts requiring more space. If the rows are made still further apart, and a crop of radish, cabbage, or cauliflower is grown between them, the crop will be considerably increased by the additional space for air and light. They should be earthed up and staked when three inches high. The dwarfer sorts, though sometimes grown without, will be benefited by a few sticks to keep them off the ground. The assortment given below contains all the best varieties in cultivation. It will be noted that we do not offer any round peas; these are all of poor flavor, and have no advantage over the better wrinkled varieties in our mild climate. An average packet will sow a row of about twenty feet.

NOVELTY.—The Gladstone. This pea obtained highest award of the Royal Horticultural Society, Chiswick, in 1896 and has given great satisfaction wherever tried. It is a heavy cropper, produces pods in pairs, haulm, pods and peas dark green; pods long, containing nine to ten peas of large size, of fine flavor. Height, 3ft. 6in., seed wrinkled. 1s. per pkt.

Laxton's Gradus, one of the earliest wrinkled peas, and a good cropper, 2½ ft. 1s. 3d. qt.

William Hurst, new dwarf, the earliest, heavy cropper, 9 in. 1s. 3d. qt.

American Wonder, 10 in., excellent, very early and prolific. 1s. 3d. qt.

Little Gem, early and good, 1½ ft. 1s. 3d. qt.

The Daisy, splendid dwarf second early Pea, growing only 1 ft. high; the pods are as large as and similar to Stratagem, a heavy cropper and very desirable variety. 1s. 6d. qt.

The Stanley, splendid new early dwarf with immense pods, heavy cropper, one of the best. The peas are of excellent flavor. 1½ ft. 1s. 6d. qt.

Pride of the Market, excellent, 2 ft. 1s. 3d. qt.

Dr. McLean, 3 ft., wonderfully productive; the pods are long and well filled. 1s. qt.

Veitch's Perfection, 3 ft., delicious flavor, a good standard variety, heavy cropper. 1s. qt.

Peas.—*Continued.*

Yorkshire Hero, 2 to 3 ft., the hardiest and best for general use in warm districts, or for summer planting; this variety will give heavy crops in seasons when all others fail; the pods are small but they crop well, and are of excellent flavor. 1s. qt.

Stratagem (Re-selected), this fine variety had practically "run out," but we have re-selected it and can recommend our strain as being perfect. 3 ft., excellent cropper, pods large, containing 7 to 8 peas of splendid flavor; very suitable for moist, cool districts, or the winter crop. 1s. qt.

President Garfield, 3 ft., heavy cropper. 1s.3d. qt.

Cheshire Favorite, new, 3 ft., a most excellent sort, bears immense well filled pods, the peas are large and good flavored. 1s. 3d. qt.

Yates' Trophy, productive, second early, 3 ft., immense cropper. 1s. qt.

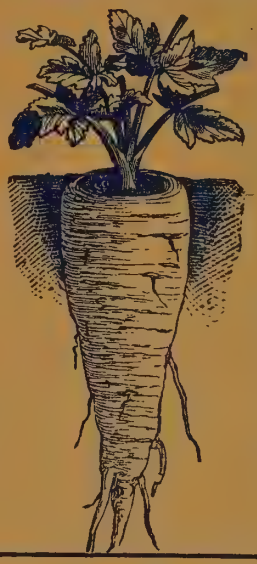
John Bull, new, the latest, excellent for succession, large, well filled pods, excellent flavor. 3 ft. 1s. 3d. qt,

Prince of Wales, heavy cropper, 4 ft. 1s. 3d. qt.

Telegraph, Telephone, and **Duke of Albany.** These are all tall Peas, and not generally suitable for colonial requirements, but most excellent for exhibition, 5 ft. to 6 ft. 6d. pkt., 1s. 6d. qt., or post paid 1s. pkt., 2s. 3d. qt.

Sugar or **Edible Podded.** We offer both the tall and dwarf varieties. 6d. pkt., or 1s. post free, or 2s. qt.

NOTE.—The prices quoted for Peas do not include postage. Where they have to be sent in this manner 9d. per quart should be added or 6d. per packet.



Parsnip.

3d. and 6d. pkt., 1s. 3d. ¼-lb., 3s. lb., post free.

Cultivation.—A deep and strong loam is the best for growing Parsnips, but they will succeed in almost any soil. The seed can be sown at any time in the spring, and in the milder parts of the colonies; also in the summer and autumn. Plant in drills a foot apart, and afterwards thin to six or eight inches between the plants. The roots are better left in the ground until wanted for use. A packet will sow a drill of forty feet.

Hollow Crown, very select.

The Student, large, excellent flavor.

We carefully "rogue" and select our Peas each year.

Pumpkin.

3d. and 6d. pkt., 2s. ¼-lb., 6s. lb., post free.

Turk's Cap Pumpkin.

Cultivation.—Treat the same as CUCUMBER, only the hills should be eight feet apart each way. They will thrive in any good garden soil. For other varieties, see SQUASH. Winter Squashes are practically the same as our Table Pumpkins, and are in many cases superior. The larger Pumpkins make the very best feed for cattle and pigs in dry districts. Sow 2 lbs. of seed per acre.

Yates' Premium Ironbark, one of the earliest and best for private gardens, not too large, and an excellent keeper and boiler; good for cool districts, as they mature quickly. The raiser grew 200 dozen per acre. We consider this variety to be the best Table Pumpkin grown. 1s. oz., 2s. 6d. ¼-lb., 8s. lb. Post free.

Yates' Select Crown.—Seed selected and saved on our own farm. The Crown is larger and later than the Premium Ironbark, but will not keep so long, and is hardly so good in quality.

Ironbark, large and excellent.

Large Button, boils dry, splendid flavor, excellent keeper, and carries well to market.

Turks Cap, very desirable sort; for growing in districts where the seasons are short, and not hot enough to ripen the Crown, this is the best variety, as it is the earliest. They are good croppers and keepers, dry and good flavored.

Gramma, for pies or for cattle, similar to Trombone. Excellent for warm districts. 7s. 6d. lb., post free.

Trombone or Bugle, for pies or boiling, a long trumpet-shaped variety, very sweet. 7s. 6d. lb.

Camden Selected Cattle Pumpkin.—A special strain of Cattle Pumpkin, which has been grown and selected for some years by a large dairy farmer at Camden, and will give a greater weight per acre than any other variety. In hot climates few plants will give so much fodder for cattle and pigs, or for fattening sheep. 6s. lb.

Mixed Cattle, for feeding. 3s. 6d. lb., post free.

Rhubarb.

3d. and 6d. pkt., 1s. oz., post free.

Cultivation.—Sow in spring, and when in rough leaf prick out in nursery rows six or eight inches apart. Afterwards select the most promising of the seedlings, and plant three or four feet apart in the permanent bed, which must be well manured.

Victoria Giant, the largest and best.

We can also supply VICTORIA GIANT RHUBARB ROOTS during the winter season. Price, 4s. and 6s. per dozen, or TOPPS WINTER, a new variety, bearing the heaviest crop when the ordinary Rhubarb is dormant. 9d. to 1s. each, 7s. 6d. to 9s. per doz. All postage or freight extra.

Radish.

3d. and 6d. pkt., 9d. per ¼-lb., 2s. lb., post paid.

Cultivation.—Plant throughout the year, choosing showery, genial weather. For succession, sowings may be made every three or four weeks on good, light, well-manured soil. To have good, tender, crisp eating radishes, they must be grown quickly, and liberally watered during dry weather. A packet will sow four square yards.

Long Scarlet, long and good flavored.

Long Scarlet, White Tipped.—New, very pretty, tender and good flavored.

Long White Naples, similar in shape to the Long Scarlet.

Mixed Turnip, white and red mixed.

French Breakfast, oval shape, red with white tip.

Rose Olive shape, oval shaped, red variety.

Black Spanish, a large winter radish.

White Chinese, long cylindrical white variety.

Mougri Radish, the seed pods of this variety are eaten instead of the roots and are more digestible. Per pkt. 6d., per oz. 1s.

Squash.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per ¼-lb., post paid.

Cultivation. This vegetable which is most extensively grown in the United States, should receive the same treatment as the CUCUMBER. The Winter Squashes are similar to the Colonial Pumpkin, but many of the sorts are superior; and the Summer varieties are very similar to Vegetable Marrows.

Winter Varieties.

Hubbard, an excellent keeper, sweet and dry.

Marblehead, a splendid keeping variety.

Boston Marrow, very thin skin, dry sweet flesh.

Turban, an old favorite.

Delicata, may be used for summer or winter use, excellent keeper, splendid flavor.

Finest Mixed, desirable keeping sorts.

Summer Varieties.

Early White Bush, very similar to Custard Marrow.

Early Golden Bush, deep yellow.

Perfect Gem, small round white fruit, may be used for summer or winter, keeps well.

Crookneck, rich golden yellow, excellent flavor.

Finest Mixed, a mixture of above varieties.

Yates' Premium Ironbark is the best Table Pumpkin grown.

Salsify, or Vegetable Oyster.

3d. and 6d. per pkt., 1s. per oz.

A most delicious vegetable, which is not grown to the extent it deserves. The cultivation is similar to that of the parsnip. When full grown the roots should be boiled till tender, and served up with melted butter; they have a pronounced oyster flavor.

Scorzonera.

3d. and 6d. per pkt., 1s. per oz.

A vegetable similar to salsify, which it much resembles in flavor, and requires the same cultivation. If the tops are blanched they may be used as asparagus.

Spinach.

3d. and 6d. per pkt., 1s. per ¼-lb., 2s. 6d. per lb., post paid.

Cultivation.—This useful crop may be sown in the spring, but does best in the autumn, and for succession should be planted at intervals of two or three weeks. The ground between Peas and Runner Beans answers admirably, the partial shade being beneficial in retarding its running to seed. The seed should be sown in drills in good rich soil—the richer the better—and for summer crops should have abundance of moisture. A packet will sow about 40 feet.

Round, for summer use.

Prickly, the best for winter use.

Monstrous Viroflay, larger leaves than either the preceding, very broad and thick.

Sweet Corn or Maize.

3d. and 6d. per pkt., 1s. lb., or post paid, 1s. 6d. lb.

Cultivation.—This delicious American vegetable is coming more into favor every year. It will thrive well in all the colonies, excepting in the colder districts. Plant in the spring when all danger from frost is over, in rows three feet apart and thin to a foot between the plants. The cobs should be cooked while in their green state, and are ready for use as soon as the tassel is withered. To cook, plunge the cobs into boiling water for five minutes, serve up with butter and pepper to taste. This vegetable should be made to take the place of peas during our hot summer season. Sweet Corn is particularly liked by children, and few vegetables are more health-giving.

Mixed, a mixture of early and late sorts, desirable where only one sowing is made.

Early Cory, splendid early sort.

Stowells Evergreen, the best late variety.

Country Gentleman, the best for main planting.

Pop Corn, for roasting.

Sweet Potato.

Cultivation.—The best way to procure these is by ordering rooted cuttings, which go readily by post, and which we can supply at a few days' notice any time during the late spring. These should be planted out in ridges two and a half feet apart, in land which has previously been deeply trenched and well fertilized with a good phosphate and potash manure. The cuttings will soon become established in suitable weather, and will throw out runners. To increase the stock of plants, cut the vines back occasionally to within a foot or eighteen inches of the main root, and use these cuttings to plant out more land. So long as they are planted by January, they will produce a good crop. They should be prevented from rooting at the joints by lifting up the vines occasionally. They are usually ready for digging in about four months from planting.

During the spring we can supply several named varieties with white, pink, or red skins. 1s. 6d. doz. roots, post free.

Tobacco.

3d. and 6d. per pkt., 2s. 6d. per oz., post paid.

We keep all the leading varieties, including VIRGINIA, CONNECTICUT, HAVANA, &c., all imported American saved seed. Sow when frost is over, or in a hot bed in early spring, and when large enough and the weather mild transplant into the open. They will not stand frost.

Tomato.

3d. and 6d. per packet, post paid.

The varieties marked * we find not so suitable as others for the cool climates of New Zealand, Tasmania and Victoria.

Burwood Prize.

Cultivation.—Tomatoes should be sown in a hot bed early in spring, or in the open air when danger from frost is over, and when the plants are large enough, plant out on a warm border, which should be well enriched with good rotten manure. They may be allowed to run on the ground, but if grown against a wall or trellis work, the larger crop will repay the trouble. After the first fruit have set, check the growth of the plants by pinching off the ends of the shoots. Liquid manure during growing season will be found very beneficial.

NOVELTY.—World's Fair or Golden Upright. A new Yellow Tomato, of upright compact habit, with very heavy dark green potato leaf foliage, the Tomatoes are quite smooth, round, and of a bright lemon color, of excellent flavor, plants can be grown closely together and are wonderfully productive, the most solid fruited of all yellow sorts. 3s. oz.

Yates' Market Favorite. First early. A selection of the old large Red, with large slightly ribbed fruit, which are produced in great profusion. It is one of the earliest varieties grown. The fruit are very solid, juicy, and good flavored, and where a ribbed Tomato is not objected to, this is one of the best varieties to grow, on account of the enormous yield and hardiness. This variety will thrive and perfect its fruit in dry or wet seasons, when others are all affected with black spot and rot. 3s. oz.

Most of our Tomato Seeds we grow ourselves.

Tomato—*Continued.*

Burwood Prize. Second early. This is one of the most vigorous and hardiest varieties we know, and will give an enormous crop of smooth, oval fruit. They are very solid and splendid carriers. The fruit are of good size, juicy and good flavored. It is one of the best market varieties ever introduced. 3s. oz.

Yates Selected Trophy. Late. Saved on our own farm; a very choice and pure stock. The fruit are large, smooth, and bright red in color. One of the heaviest croppers, and the best late variety grown. The vines are vigorous and hardy. We have been selecting this variety for many years past, and the seed we offer is infinitely superior to the imported. 3s. oz.

Trophy. Imported American saved. 1s. 6d. oz.

Yates' Selected Peach. This is a distinct and very attractive Tomato, resembling a peach in shape, size, and color, and is covered with a delicate furze or bloom like that fruit; by constant selection we have doubled the size of this variety. 3s. oz.

Golden Perfection. The "perfection" of yellow Tomatoes; large and juicy, with rich melting flavor. Yellow Tomatoes look remarkably well mixed with red in a salad. 3s. oz.

Messrs. JEANNERET BROS., Wyrallah, N.S.W. July 11th, 1902.
From 3 ounces of your Market Favorite Tomato we have about 15,000 fine young seedlings, averaging say 5,000 plants per ounce, almost every seed must have grown.

Mr. A. NICHOLLS, Porchester, Wentworth Road, Burwood, N.S.W. April 5th, 1902.
I am a user of your seeds and can highly recommend your Burwood Prize and Ponderosa Tomatoes, being such profuse bearers and highly flavored.

1.—King Humbert. 3.—World's Fair. 4.—Red Cherry. 5.—Trophy.

Tomato—*Continued.*

Dwarf Champion, grow erect without support; fruit medium size, early and prolific. 3s. oz.

Mikado * Fruit very large, purplish red, and produced in large quantities; early. 2s. oz.

Ponderosa * The largest of all, and very solid.

Terra Cotta, large round, very juicy. 3s. oz.

Acme, one of the earliest. 2s. oz.

Early Ruby, bright red, extremely early. 2s. oz.

Crimson Cushion * A splendid new variety, large and very solid. 3s. oz.

Honor Bright * A splendid sort for shipping a distance, with solid medium sized fruit. The fruit are first white, turning to light yellow, and finally to bright crimson as they ripen. 2s. oz.

Optimus * Medium early and a heavy bearer; fruit medium sized, smooth and oval, delicious flavor, and rich crimson scarlet color. 2s. oz.

King Humbert, one of the earliest productive red varieties; they are about the size of a hen's egg, oval in shape with flattish sides; particularly good for eating uncooked. 2s. 6d. oz.

Yellow Plum, very prolific, plum shaped variety, of bright golden color. Effective for garnishing, and a good dessert variety. 2s. oz.

Large Red, heavy cropping, ribbed variety. 1s. oz.

" " **Extra Select,** own saving. 2s. 6d. oz.

Yellow Pear Shaped.
Scarlet Pear Shaped.
Red Cherry.
Chiswick Red.

Tomato Tree (Cyphomandra), sub-tropical shrub, fruit resembles the Tomato. 6d. pkt.

Mr. W. WILLETT, Orchard Hill, Bellsdown, Dorrigo, N.S.W. June 2nd, 1902.
The 3 lbs. of Brown Spanish Onion Seed supplied this year have given every reasonable satisfaction; the young crop looks splendid.

Mr. H. ALLENGAME, Coonalpyn, S.A. April 4th, 1902.
The seed I want is "Yates' Select Long Keeping Brown Spanish" as these Onions grown in South Australia took first prize at the Mt. Barker Show in March last.

Turnip.

3d. and 6d. pkt., 9d. ¼-lb., 2s. 6d. lb., post paid.

Cultivation.—Turnips, to be tender and good flavored, must be grown quickly, consequently should have a rich soil, and an open situation. The seed should be sown very thinly, and the plants hoed out to proper distances apart when young. They may be sown nearly the whole year, choosing rainy weather during the summer months; they should be kept moist in dry weather. The best time to sow Swedes is in late spring, summer, and autumn. A packet will sow eight square yards.

Purple Top Munich, the earliest; flat, pure white, purple top. 1s. 3d. ¼-lb., 3s. 6d. lb.

Snowball, or **White Stone**, good early variety.

White Strapleaf, excellent, early, pure white.

Nepaul, early flat white variety; the favorite in the Sydney market.

Red Top Stone, white, with pink top; excellent, later than previous varieties.

Orange Jelly, or **Golden Ball**, best yellow, hardy, late. Will stand through the winter.

Yates' Garden Swede, best Swede for garden cultivation; sow in summer and autumn.

1.—Nepaul. 3.—Snowball. 4.—Yates' Garden Swede.
5.—Purple Top Munich. 6.—Red Top Stone.

Vegetable Marrow.

3d. and 6d. per pkt., 9d. oz., 2s. 6d. ¼-lb., post paid.

Cultivation.—To grow this successfully, follow the instructions given for CUCUMBER and PUMPKIN.

Long Cream, the best; good flavored.

Custard, small; good flavored.

Bush Marrow, Long Fruited, does not run.

Rice Marrow, when boiled the flesh separates like grains of rice.

Long Green, boils drier than Long Cream.

Long Cream Marrow.

Sundry Vegetable Seeds.

Choko, a tender Marrow-like vine, suitable for warm climates; produces an edible fruit in large numbers; plant in spring. Each, 9d., or 1s. post paid.

Granadilla, a large variety of Passion Vine, suitable for semi-tropical climates; the fruit, when ripe, equals a good Rock Melon. Only suitable for out-door cultivation in hot climates. Per packet, 1s.

Alpine Strawberries.—These are largely grown in Germany from seed, and are very easily raised; sown in the early autumn they will bear some fruit the following summer. The fruit are not large, but have an exquisite flavor, and the plants bear continuously all the summer till quite late in the autumn. We should recommend that they be sown in nursery beds in the autumn, and transplanted afterwards to a cool, moist border. We offer two sorts. Running variety, 6d. per pkt.; Non-running variety, 1s. per pkt.; or one small pkt. of each, 1s.

Mr. JOHN MARSHALL, Pymble, N.S.W. August 10th, 1902.

It might please you to know that the Peas I purchased from your local Agent are the admiration of the whole district, and we have been plucking them since the 2nd inst. The pods are large, well filled and of a delicious flavor. They are everywhere superior to the imported peas in several of the Gentlemen's gardens here. The Beans too are coming on splendidly, whilst the Cauliflowers (Yates' Earliest of All) are the best I have ever seen, either here, New Zealand or in the Home Country.

Mr. G. H. BANTICK, St. Marys, Tasmania. June 21st, 1902.

Your seeds have no equal in the world and I can be sure of a first class crop from yours only. I have some of the best Early Horn and Manchester Carrots you ever saw, horns are about 12 inches long and not a side root on them, and fully 3½ inches thick at base. The Manchester are up to 18 inches, and thicker. I have splendid results with your Crown Pumpkins.

We test the growths of all our Seeds before offering them for sale.

Novelties in Tuberous Begonias.

Begonia Cristata.

We offer the following very choice varieties of these favorite plants which do so well in the bush-house, greenhouse, or as window plants, and the accompanying illustrations will show the varied forms and characteristics of each class. Tuberous Begonias can only be supplied in the early spring months, July to September, they are of the easiest culture, the bulbs merely require to be planted in a compost of loam, sand, and leaf mould or peat, mixed in equal proportions. They like partial shade but not too much heat, when in full growth they should be kept well watered, and when the plants have arrived at maturity and show signs of going to rest, the waterings should be gradually reduced and the tops will die down, then store in a moderately dry place till the following spring.

BEGONIA CRISTATA.

This curious strain has single flowers of a good size, bearing on each petal a dense crest or beard, composed of curiously twisted threads, which gives the flower a gay and curious appearance. We offer them in four shades, Red, Rose, Yellow and Coppery, and White. Each 2s., post free.

BEGONIA ERECTA MULTIFLORA (Single).

ABONDANCE DE BOISSY. Bears an abundance of small, single, very deep scarlet flowers, thrown well above the foliage, excellent for baskets or pot culture. Each 2s., post free.

BEGONIA ERECTA MULTIFLORA (Double).

These are a dwarf compact and very floriferous class of Double Begonias, extremely beautiful grown in hanging baskets or in groups of three in a seed pan, or in single pots, the accompanying illustration gives a good idea of their bushy habit. We have these in twelve separate named varieties in various shades of Red, Rose, Flesh, Cream, &c. Each 1s. 6d., or 7s. 6d. for 6 in separate varieties, 15s. per doz., post free.

BEGONIA BERTINI.

A superb variety with drooping flowers, see illustration; these are of an intense cinnabar red color. Flowers very abundantly. Each 1s. 6d. post free.

Begonia Bertini.

Single Multiflora (Abondance de Boissy)

Collection of New Begonias

We offer 1 bulb each, Cristata Bertina and Single Erecta Multiflora, and three bulbs distinct named varieties of Double Erecta Multiflora.

6 BULBS IN ALL

For **8s.**

Post Free.

Double Erecta Multiflora.

Novelties & Specialities in Flower Seeds for 1903

Hibiscus Manihot.

ANTIRRHINUM TOM THUMB, Yates' Superb Strain.

This is an extra select strain of this popular flower, grown at our Mangere Seed Farm, it is especially good for the beautiful tints of color, many of which are peculiar to this strain, the seed is only saved from selected plants. For massing in borders few plants can equal these, as they are continuously in bloom all the season. Per pkt. 6d.

ARCTOTIS GRANDIS.

A beautiful new annual from South Africa, growing well in our climate and forming compact bushes 2 to 2½ feet high. The flowers, which are white, are produced on long stems and are 2½ to 3 inches across, the petals are pale lilac on the reverse side, the centre disc is light blue, making a striking contrast of colors. It is of the easiest culture and may be sown from early spring till the autumn. Per pkt. 6d.

CANDYTUFT, Little Prince.

A very select strain of dwarf White Candytuft, growing only 4 to 6 inches high and very robust and compact, charming for bedding. Per pkt. 6d.

CENTAUREA IMPERIALIS, Mixed.

A new race of **Giant Flowering Sweet Sultans.** This old favorite has been taken in hand by the hybridizer, and these new varieties are a great improvement, producing blossoms from 3 to 4 inches across, of graceful airy effect and most deliciously fragrant, the colors vary from glistening white, through shades of red from flesh pink to crimson, and in blues from silvery lilac to royal purple. They are excellent for cutting, lasting ten days in water, and are of the easiest culture; sown in autumn or spring they will bloom the first season. 3 to 4 feet. Plant early in a cool moist situation. Per pkt. 6d.

CENTAUREA AMERICANA.

A branching bushy plant, 2½ feet high. Has large ball-like heads of bloom, 6 inches across, resembling finely cut tissue paper, colors lavender and dark heliotrope, fragrant. Per pkt. 6d

CHELONE BARBATA, New Hybrids.

A very handsome perennial plant, resembling the Pentstemon, but has longer spikes and rather smaller flowers, which are of various shades of red and rose. Sown in the autumn it will bloom the first season. Per pkt. 6d.

DELPHINIUM, New Perennial Hybrids, Yates' Extra Select.

These stately border plants have been much improved of late years, and the strain we offer is saved from a fine collection of named varieties. They should be sown in the autumn, and if grown in a cool damp situation will bloom the following summer. The flowers are of various rich shades, from white and lavender to dark blue; as border plants they cannot be excelled, many of the richest blue shades being found only in these plants. Per pkt. 6d.

HELENIUM HOOPESII.

A hardy herbaceous perennial, a native of N. America, growing 2½ feet high. The flowers are bright orange, starry in shape and produced on long stems suitable for cutting. Per pkt. 6d.

HIBISCUS MANIHOT LACINIATUS.

Herbaceous perennial, with yellow flowers and growing 3 feet high. It is a very decorative border plant. Sown in the spring it will bloom the first year. Per pkt. 6d.

Helenium Hoopesii.

GAILLARDIA NEW HYBRIDS (Perennial).

Several new tints and shades have been introduced in this popular flower, many are almost pure orange and others Indian red, with innumerable intermediate shades. This is one of the very best border plants for a hot dry climate, they yield an abundance of flowers all through the spring and summer, especially if the flowers are picked as soon as they fade. They are excellent for cutting, lasting long in water. Per pkt. 6d.

MICHAUXIA CAMPANULATA.

This is not a novelty but is very rarely grown, and its handsome flowers entitle it to a place in any garden. When well grown it throws up a huge pyramidal branching flower spike, 4 to 5 feet high, which is well covered with drooping white bell shaped flowers of large size. It is a biennial and easily raised from seed, plant out in land which has been well manured. Sow in autumn or early spring. Per pkt. 6d.

MIMULUS CUPREUS GRANDIFLORUS, Mixed.

A new strain of hybrid Mimulus, very large flowered and blotched with various shades of copper. These should be sown and grown like pansies; they like a moist shady position, they are splendid for the bush house or rockery. Per pkt., 6d.

Mimulus Cupreus Grandiflorus.

Nasturtium Dwarf Chameleon.

NASTURTIUM DWARF CHAMELEON

A dwarf compact variety of Nasturtium, but which produces flowers of most diversified colors on each single plant, the effect is charming, as the colors harmonise well together, and grown in a mass they are exceedingly showy. Per pkt. 6d.

PANSY, Triumph of the Giants.

A beautiful strain of blotched Pansies, the edges of the petals are crimped, giving the flowers a very distinct appearance, the colors are very fine and varied. Per pkt. 1s.

PLATYCODON DWARF LARGE FLOWERED, Mixed.

(CHINESE BELL FLOWER). A dwarf perennial Campanula-like plant, with blue and white bell-shaped flowers, growing 1 foot high and blooming most profusely. A lovely little border plant. Per pkt. 6d.

PRIMULA OBCONICA, Double.

A new strain of this beautiful plant, giving double flowers. These are not grown to the extent they deserve, they grow well in the conservatory or bush house, and in such mild climates as Sydney do excellently well in the open borders, but they require a shady position. These Primulas are perpetual bloomers, being seldom without flowers, they are excellent for cutting, the blooms being borne on long stems. Per pkt. 1s.

Mr. J. LINGHAM, Botanic Gardens, Ballarat, Vic., January 15th, 1902.

I have a border of Phlox now in bloom, 5 feet wide and 3 chain long, and they are a magnificent lot, we never had anything like it before.

Mr. JOSEPH GREENWOOD, Omaha, N.Z.

December 19th, 1901.

I am sending you some Carnations for exhibition in your window. I have about 50 plants from the one packet of seed.

Saponaria Ocimoides.

SAPONARIA OCIMOIDES.

A pretty dwarf perennial rock plant, covered with a perfect mass of bright pink blooms. The plants are dwarf and compact, making them very suitable for bedding. Per pkt. 6d.

SWEET PEAS, NEW BUSH VARIETIES, Yates' Superb Mixed.

In this class also the varieties now are so numerous that we offer them in mixture. These grow in bushes 16 to 18 inches high and 12 to 14 inches wide. All the flowers are borne on the top of the plant, and the best way to treat this section is to grow them in rows, when they make a neat even hedge and no supports are required, grown separately a small stick should be furnished for each plant. All colors in mixture. Per pkt. 6d.

We can also supply the following varieties separately:

APPLE BLOSSOM. white shaded rose.
BLANCH FERRY, pink and white.
CAPTAIN OF THE BLUES, the best blue.
GREY FRIAR, creamy, veined purple.
HER MAJESTY, deep glowing rose. And **ROYALTY.**
MONARCH, rich purple and claret.
SENATOR, white, maroon stripes.

Each per pkt. 6d. or small pkts. 3d., or the collection of seven named varieties for 1s. 6d.

SAXIFRAGA HUETIANA.

A lovely little dwarf hardy annual Saxifrage, suitable for growing on a rockery, in pots or baskets, each plant is covered with innumerable small starry blooms. Per pkt. 6d.

Saxifraga Huetiana.

SWEET PEAS, NEW DWARF CUPIDS, Yates' Superb Mixed.

There are so many new tints coming out each season in this beautiful section, that instead of listing them all in separate colors, we offer a mixture of the 40 finest and most distinct and showy varieties. As an edging to the flower borders, or for growing in masses, few plants can excel these beautiful dwarf Sweet Peas, they may also be grown with success in pots or window boxes. They are very hardy and can be sown any time in the autumn or early spring. They are just as fragrant as the Tall Variety. Per pkt. 6d.

We can also supply the following varieties separately:

WHITE, splendid for cutting.
PINK, very attractive.
BEAUTY, rose pink shading to white.
PRIMROSE, a very delicate shade.
ALICE ECKFORD, pure white, shaded rosy pink.
COUNTESS OF RADNOR, delicate lavender.
FIRE FLY, dazzling scarlet.
BOREATON, rich purple and brown shades.

Each per pkt. 6d., or small pkt. 3d., or the collection of 8 varieties in separate colors 1s. 6d.

VERBASCUM PHŒNICEUM HYBRID, Mixed.

A hardy herbaceous perennial, growing 3 feet high, and bearing long spikes of various colored flowers in great abundance. A splendid border plant. Per pkt. 6d.

Mr. S. WOOD, Glenwood, Jamberoo. September 7th, 1902.
The Pansy and the Stock Seed I got from you some time ago are splendid, they are the best I have seen, I am quite pleased with them.

Messrs. WHITE & CO., Marton, N.Z. April 28th, 1902.
I have always used your Bedding Pansies, and have found them more than satisfactory.

Verbascum Phœniceum.

LAST SEASON'S

Novelties and Specialities in Flower Seeds

Perennial Hybrid Poppies.

BOCCONIA MICROCARPA (Tree Celandine).

A new, handsome perennial foliage plant, with beautiful foliage, a splendid specimen plant for lawns or borders. Hardy. Per pkt., 6d.

CARNATION MARGUERITE (Giant Malmaison).

A new very large flowering strain of these favourite flowers, containing a splendid assortment of colors. Sown in the autumn, these will make a great show the following summer. Per pkt., 1s.

GERARDIA TENUIFOLIA.

A hardy perennial, which, if sown early, will bloom the first season, 1 ft. high, has beautiful, purple flowers, and graceful, slender foliage, see illustration. Per pkt., 6d.

PANSY, Yates' Special Exhibition.

Although we have offered this for the past four seasons it is well worthy of this special mention. We have had so many good accounts of it from exhibitors. It is a mixture of all our best "show" strains, specially selected for exhibition purposes. Many of the brightest and most favorite varieties for ordinary garden culture are useless for exhibiting, and these have been omitted, only those strains being included which give large-sized blooms with good substance, regular markings, and full, rich colorings. We confidently recommend this strain to our exhibiting customers. These choice strains are not usually of strong germinating power, and the seed should be carefully sown under cover in February, March or April, for the best results. Per pkt., 1s. 6d.

POPPY, Perennial Hybrids, Mixed

A splendid strain of hardy Poppies, containing many gor s colors and shades, they make valuable decorative border plants and the flowers are highly prized for cutting. Sow in the Autumn or Early Spring in the open borders as they do not easily transplant. Choose a situation which is partially shaded. Per pkt., 6d.

PRIMULA STELLATA, Lady Dyke.

A remarkably beautiful strain of Primulas, and one of the most decorative plants we know; they have a free graceful habit and bear loose pyramids of starry flowers of delicate rosy shades, set off by very beautiful foliage; they require the same treatment as Primula Sinensis, and should not be exposed to the sun. 1 ft. high Seed very scarce. Splendid for the conservatory, green-house or bush-house. Per pkt., 1s. 6d.

NEW VIOLETS.

We offer seed of the following new choice varieties of Violets, which are so popular just now.

ADMIRAL AVELLAN, deep purplish red

EMPRESS AUGUSTA, dark blue, extra fine

HAMBURG FORCING, dark blue, early

ITALICA, Italian forcing violet

LAUCHEANA, very fine, dark blue

LEES ODORATISSIMA, very fragrant

MARGUERITE DE PIEMONT, large dark blue

PRINCESS OF WALES, very large

SULPHUREA, yellow, new and distinct

WELSIANA, large, dark blue

Price, all varieties mixed, per packet, 1s.; or any variety separately, 6d. per packet; or a Collection of small packet of each variety, 2s. 6d

Gerardia Tenuifolia.

FLOWER SEEDS

For List of CLIMBERS and CREEPERS, see pages 47 and 48. NOVELTIES, 23 to 27.

THE following CHOICE FLOWER SEEDS, though not all kept in stock by our agents, can be supplied through them at a few days' notice. We spare no expense to get the finest strains procurable of their respective kinds, the value of many of the choice varieties offered here ranging from five to forty guineas per ounce. They are saved from the best collections known, both in England and on the Continent of Europe, and can be relied on for exhibition purposes. We test the growths of all these Flower Seeds, and with proper cultivation, our Seeds may be depended on to give good results.

Abronia (Sand Verbena) Charming hardy annual trailing plants, suitable for hanging baskets or sunny situation in rockery. They thrive in dry poor soil. Pkt. s. d.

Umbellata Grandiflora. Pure rose, 6 in 0 3

Abrobra Viridiflora. See Creepers, page 47.

Abutilon (Lantern Flower) A pretty flowering shrub, hardy, except in cold climates, where they grow readily under glass, the elegantly drooping bell-shaped flowers are beautifully veined and striped; the seeds should be sown under glass.

Finest Mixed New Hybrids 0 6

Acroclinium Lovely everlasting flowers, valuable for cut flowers. They are semi-double, hardy annuals.

Roseum. Bright rose with yellow centre .. 0 3

Adonis Hardy annual, very pretty border plant.

Æstivalis (Flos Adonis). Crimson, 1 ft. 0 3

Agathea Cœlestis.

Agathea A pretty perennial, native of the Cape, with charming blue Aster like flowers, which are produced in great profusion. They are hardy in all except the colder districts where they should be grown in pots and sheltered during the winter.

Cœlestis. Blue, with yellow centre, 18 in. 0 6

Ageratum A lovely dwarf bedding plant, for edgings or small beds. H.A. Pkt. s. d.

Imperial Dwarf blue. 6 in. 0 3

Alonsoa Hardy annuals, in some climates they are perennial. Very pretty dwarf plants, throwing up spikes of beautifully tinted flowers.

Warscewiczi. Brilliant scarlet, 18 in. 0 3

Albiflora. White, 18 in. 0 3

Grandiflora Chamois. Salmon tints, 18 in. 0 3

COLLECTION, one packet each of the 3 varieties 0 6

Alyssum Pretty dwarf plants for edgings, borders, and rock work.

Odoratum (Sweet Alyssum), white and very fragrant. 6 in. Hardy annual 0 3

Saxatile (Golden Alyssum), perennial, yellow. 6 in. 0 3

Amaranthus Magnificent border plants, with the most brilliant foliage. Sow under glass, or in sheltered border, in the spring, and plant out when large enough. They will make a gorgeous show in the autumn. Half-hardy annuals.

Salicifolius, narrow, graceful foliage, shading scarlet, half-hardy annual, 3 ft. 0 3

Henderii, beautiful bronze and red foliage, half-hardy annual, height 3 ft. 0 3

Tricolor (Joseph's Coat), leaves scarlet, yellow and green, half-hardy annual, 2 ft. 0 3

Melancholicus Ruber, rich resplendent carmine foliage, half-hardy annual, height 2 ft. 0 3

COLLECTION of four varieties 0 9

Ammobium Hardy annual, everlasting flower, suitable for borders.

Alatum. Bears large white flowers, 2 ft. 0 3

Ampelopsis. See Creepers, page 47.

Anagallis A lovely dwarf annual for edgings and rock work, hardy.

Grandiflora, mixed, blue, scarlet, and lilac, 6 in. .. 0 3

Anchusa (Cape Forget-me-not) A lovely, hardy biennial, does well in any soil with sunny situation.

Capensis, has intense blue flowers, 1 ft. 0 3

Anemone (Windflower) Lovely spring flowering perennial plants, of which we also offer the bulbs, see page 54. They are however, easily raised from seed. Sow in summer and early autumn in shallow boxes or pans, when large enough prick out into nursery beds, or they may be sown thinly in the open borders. Sown early, they will bloom the following spring.

Coronaria, Mixed Single. Most brilliant and varied colors 0 6

Coronaria, St. Brigid. A distinct strain of the most brilliant and striking colors, most of the flowers being semi-double, a splendid novelty 0 6

In buying our Seeds see that the packets are dated for this year.

Antirrhinum (Snapdragon)

These are most lovely flowers for spring and summer blooming. They stand the hot, dry weather better than most flowers, and when in full bloom make a gorgeous show. It is advisable to cut all dead flowers off to prevent seeding and encourage further blooming. Hardy Perennials.

	Pkt. s.	d.
Tall Mixed, giving a great variety of colors ..	0	3
Tall Striped and **Blotched,** a splendid strain	0	3
Tall, Pure White, unequalled for cutting ..	0	3
Golden Queen, new large flowering variety, effective; does not always come true to color	0	6

Yates' Tom Thumb. This is a very select and dwarf-growing species of the favorite Snapdragon. We have saved the seed from plants grown on our own Seed Farm, where they were much admired by visitors. The plants are very dwarf and compact, and the flowers are of good size, lasting a long time; colors are very varied and beautiful; makes a most beautiful bed or edging, small packet, 3d. 0 6

COLLECTION of six separate colors Tom Thumb varieties for bedding.. .. .. 1 0

Anemone Coronaria.

Truffauts Aster.

Asters

All the Asters are half-hardy annuals, but in warm and semi-tropical climates succeed best sown in early autumn for winter and spring blooming; where heavy frosts are experienced in the winter, however, they should be sown in spring only. Our seed is saved by the best German florists. Aster seed is one of the worst keeping of all flower seeds; when sowing in the spring it is advisable to sow thickly.

	Pkt. s.	d.
Single Large-Flowering China. A grand variety for cutting, the flowers are very large and of the most varied and attractive colors, the engraving gives a good idea of their beauty. In cool localities they should be sown in the spring in a frame or warm border, but in warm climates, where the winters are mild, we would recommend autumn sowing. Asters will not survive heavy or continuous frost.	0	6
Vick's Late Branching Aster. A very late, but tall, vigorous-growing variety, which does well even in our warmer districts in any shady situation. They make good-sized bushes, branched from top to bottom, and covered with lovely pure white flowers, borne on long stems	0	6
Semple's Late Branching, similar in habit to the preceding, but the flowers are white, lavender, crimson and pink	0	6
Truffauts Perfection, mixed colors, beautiful globular flowers with incurved petals, 1½ ft.	0	6
Truffauts Perfection, pure white	0	6
COLLECTION of 12 separate colors	2	6
" of 6 " "	1	6
Victoria, finest mixed colors, in this variety the petals are re-curved and overlapping, 1½ ft.	0	6
COLLECTION of 12 separate colors	2	6
" of 6 " "	1	6
Dwarf Victoria, finest mixed, 9 in.	0	6
Dwarf Chrysanthemum Flowered, this is later than the Truffauts or Victoria, its large flowers almost hide the foliage, mixed colors, 10 in.	0	6
COLLECTION of 12 separate colors	2	6
" of 6 " "	1	6
Triumph, new, dwarf, dark scarlet	0	6
Comet, new flowers, have curled petals similar to a Japanese Chrysanthemum, one of the prettiest grown	0	6
COLLECTION of 12 separate colors	2	6
" of 6 " "	1	6
Snowball, a small Pompone variety, the plants produce as many as thirty pure white flowers of faultless form	0	6
German, mixed colors, a poorer strain than the sorts previously offered, 1 ft.	0	3
China, mixed colors, a poorer strain than the sorts previously offered, 1 ft	0	3
Perennial Aster or **Michaelmas Daisy,** lovely autumn flowering perennial growing 3 ft. high	0	6

Aquilegia.

Mr. JOHN SAMUEL,
Port Adelaide, S.A.,
Sept. 22, 1902.

"I grew some of your Asters last year, and they gave the greatest satisfaction."

Mr. H. DUNNE,
East Trentham, Vic.
August 29, 1902.

"I have used your Seeds for the past 9 years and have found them so satisfactory that it gives me pleasure to induce other persons to give your Seeds a trial."

Aquilegia (Columbine)

These are one of the most beautiful of all hardy perennials; they thrive in partial shade, and in hot climates should be planted under a south wall. Sow the seed in March or April in seed pan or shady border. They never come entirely true from seed.

Cœrulea, violet blue, white spurs	0	6
Californica Hybrida, large yellow flowers, orange spurs	0	6
Chrysantha, golden yellow, long spurs, 2½ ft. ..	0	6
Glandulosa, deep azure blue, white corolla, 1 ft. ..	0	6
Skinnerii, scarlet, tipped with green, very handsome	0	6
Yates' Choice Long Spurred Varieties, Mixed, from named varieties	0	6
Mixed Common Varieties, mostly double and semi-double	0	3
COLLECTION of Five Choice Varieties..	2	0

Aristolochia Elegans. See Creepers, page 47.

Auricula

A lovely Alpine perennial which should be sown thinly in a seed pan, placed in a southerly aspect. These plants grow best in the shade, and should be protected from hot winds, heavy rains and drip. They are worth taking trouble over to give them a proper position; the flowers are extremely beautiful and very rare. The seed should be sown during February, March or April.

Alpine, mixed colors, very fine strain	1	0

All the Flower Seeds we offer are the choicest strains obtainable.

Balsam To grow the best Balsams they should be sown late in spring on a hot bed, pricked off when in rough leaf and transplanted into rich moist soil; they can, of course, be grown out of doors, but rarely give such fine double blooms. We save all our Balsams on our own farms and guarantee the seed to be all saved from transplanted plants.

	Pkt. s.	d.
Yates' Superb Double, Rose and Camellia Flowered, extra fine, one of the finest summer flowering annuals we have; they delight in a rich moist, well-manured soil	0	6
COLLECTION of 8 distinct colors	2	0
,, of 6 ,, ,, ...	1	6
Balsam, good mixed	0	3

Yates' Superb Balsam.

Bartonia A hardy annual border plant.

Aurea. Golden flowers and ornamental foliage ..	0	3

Bellis Perennis (Double Daisy or Billy Button)

These are very easily raised from seed, and if planted in a shaded damp situation they will last for years. Our seed is of the very best quality and will give a great proportion of large double flowers. Sow in seed pan or box in February, March, April, or early in May, and keep shaded till up, then transplant into nursery beds till large enough to plant out.

Finest Mixed. A magnificent strain, very small pkt. 3d.	0	6
Longfellow, large dark rose, borne on long stiff stalks	0	6
Snowball, pure white, like the preceding	0	6
Yates' Prize Mixed, a mixture of all the finest large flowered varieties ..	0	6

Brachycome

Bignonia Tweediana. See Creepers, page 47.

Brachycome (Swan River Daisy)

These are charming dwarf plants, with lovely Cineraria like flowers, a native of West Australia, and suitable for hot dry sandy situations.

Iberidifolia Mixed. White and blue, 6 in...	0	3

Begonia, White Centred.

Begonia (Tuberous Rooted) Very choice double and single, a remarkably fine strain, containing all the best colors and markings, including the new single with white centres; they are saved by the best European growers. See YATES' GARDENING GUIDE for instructions for cultivation; they can only be raised successfully under glass. For Tubers for planting see Spring Bulbs, page 57.

	Pkt. s	d.
Double or Single, separately, pkt. 2s. 6d.; small pkt.	1	6
Mixed Double and Single, ,, 2s. 6d.; ,,	1	6
New White Centred Single, ,, 2s. 6d.; ,,	1	6

NOVELTY.—Bocconia, see page 25.

Browallia Pretty hardy border annuals

Elata Mixed. Blue and white, 18 in.	0	3

Bryonia Alba. See Creepers, page 47.

Bryonopsis Laciniosa. See Creepers, page 47

Calandrinia (Rock-Purslane)

Pretty hardy annuals for rock work or dry situations.

Speciosa Mixed. Purple and white, 6 in.	0	3

Calampelis Scabra. See Creepers page 47.

Calceolaria Lovely greenhouse perennials. They have the most gorgeous blooms, but, as they are difficult to manage, only expert amateurs or professional gardeners should attempt to grow them. The seed should be raised in a pan in February, March or April, and when large enough plant out in pots, re-potting two or three times, as required. They like plenty of air, but should be partially shaded from direct sunlight, and kept as cool as possible in warm weather. They are very subject to thrip and green fly; smoke with tobacco for these pests.

Hybrida, Neill's superb strain, all colors and markings, small pkt. 1/6	2	6
Shrubby (Rugosa), the yellow variety, used for bedding	1	0

Callirhoe (Poppy Mallow) Elegant hardy annuals, with saucer-shaped flowers, very attractive for borders. Soak the seed before sowing. Thrive in poor dry soils.

Pedata, glowing carmine, white centre, 2 ft.	0	3

Calendula Pluvialis.

Yates' Giant Flowered Candytuft.

Calendula (Pot or Cape Marigold) Very showy hardy annual for borders, with gorgeous blooms.

	Pkt. s.	d.
Officinalis Meteor (Pot M.), double, apricot orange,	0	3
Pluvialis (Cape Marigold), large, single, white, marguerite-like flowers, with yellow centres, the underside of petals rich maroon, 1 ft.	0	3

Calliopsis Drummondii.

Calliopsis (Coreopsis) Very showy, hardy border plants; they continue to bloom through the hottest weather, and are much prized for cutting. They are hardy annuals except C. Lanceolata and Grandiflora.

Drummondii, yellow and crimson, 2 ft.	0	3
Tinctoria, yellow and brown, very handsome, 2 ft...	0	3
Cardaminifolia, mixed, dwarf compact, brown and yellow, 1 ft.	0	3
Lanceolata, sometimes called Yellow Cosmos, a lovely golden yellow flower. Hardy perennial, 2 ft. ..	0	6
Grandiflora. Perennial. A remarkably fine border plant, has large single yellow flowers, excellent for cutting	0	6

Candytuft (Iberis) Hardy annual border plants, very showy for massing or edgings in borders. The strains we offer are very superior.

	Pkt. s.	d.
Yates' Giant Flowered, Choice Mixed. This is the finest strain of Mixed Candytuft yet introduced; the individual florets, and also the heads of bloom are double the size of the old varieties. There are several new and delicate shades of color, and are as easily grown as the old varieties. Of dwarf and compact habit, and well adapted for massing, bedding, or borders. We feel sure this variety will give satisfaction	0	6
Hyacinth Flowered (Empress). A giant flowered variety, bearing long spikes of white, fragrant bloom; should be grown thinly to get best results, 9 in.	0	6
New Rose, lovely shades of light passing to rich deep rose, very beautiful in bouquets by gaslight; very compact plant, 9 in.	0	6
Crimson, showy, 9 in.	0	3
Purple, good for contrast, 9 in...	0	3
White, very pretty, good for bedding, 9 in.	0	3
White Rocket, the flowers are produced in long spikes, 1 ft.	0	3
Pectinata, white, sweet scented, 9 in...	0	3
Mixed, all varieties, suitable for cutting, 9 in. ..	0	3
Perennial Candytuft (Iberis Sempervirens). White	0	6

Hyacinth Flowered Candytuft.

Gibraltarica, a very large flowered perennial variety of Candytuft, a native of Gibraltar and well suited to our climate The flowers are large and of a beautiful tint of lilac shading off to white. 0 6

Mr. J. DANIELS,
Hargrave St.,
Castlemaine, Vic.
April 28, 1902.
I have had a lot of your seeds from our local Agent and have splendid results.

Mr. W. GITTINS,
Hargraves St.,
Bendigo, Vic.
April 25, 1902.
I have used many pkts. of your seeds and cannot speak too highly of them.

Our Choice Flower Seeds are saved from exhibition plants.

Campanula (Bell Flower)

The following are suitable for either the herbaceous border or for pot culture in the bush-house or window garden. In England they are very largely used for conservatory decoration, and are most effective when in full bloom. The Pyramidalis makes a splendid specimen plant 5 feet high; the Carpatica is a small compact bushy plant 6 inches high, and the Fragilis is a lovely trailer suitable for hanging baskets, pots or rockwork. They are each covered with bloom during their season, and are most beautiful. They bloom the second season—or third in some cases if not well grown—after sowing, and are perennials.

	Pkt. s.	d.
Pyramidalis, blue and white mixed	0	6
Fragilis, blue, lovely trailer for baskets or rockery ..	0	6
Carpatica, blue and white mixed. Dwarf and compact	0	3
COLLECTION of three varieties	1	0

Canna (Indian Shot)

The strains we offer are mostly dwarf in habit, early bloomers, and are remarkable both for size and beauty of flowers and foliage; the seed should be steeped in hot water before sowing in a box or nursery bed, afterwards transplant the following winter to the open garden; they are hardy in all mild climates. Canna bulbs are offered on page 57.

Crozy's New Hybrids. Saved from the newest and best varieties	0	6

Canterbury Bells.

Canterbury Bells

Very handsome and favorite border plants, they are hardy biennials, and are best sown in February, March or April. Our seed is saved from the most brilliant colored varieties.

Single Mixed, white, blue and rose shades, 24 in. ..	0	3
Double Mixed. All the best colors, 24 in.	0	3

Mr. W. B. GREENWELL, Windsor, N.S.W. February 3rd, 1902.

I may say in spite of dry weather with a little watering Yates' Zinnias, Phlox and Balsams have made a splendid exhibition in my garden this summer; customers have remarked passing the garden "We cannot understand how you manage to get your garden to flourish this dry weather." I reply, "By using Yates' Reliable Seeds you can achieve great success."

Bizarre Carnations.

Carnations

Carnations are hardy perennials, and should be sown in autumn or early spring. If the former, they will flower the same year. To get good double flowers, the best seed only should be sown. Our choicest strains cannot be excelled. We have made a speciality of these plants.

	Pkt. s.	d.
Choice Mixed Double, saved by a noted grower. This is one of the finest strains grown, and we have had many favorable accounts of it	1	0
Perpetual or Tree, Riviera Market, mixed colors, very fine choice, saved from named sorts. This is the best strain procurable, and will give a very large percentage of good double flowers	1	6
Grenadin, charming double scarlet variety, dwarf and compact in habit, and very suitable for bedding or for bouquets. It flowers three weeks before any other sort in the spring	0	6
Bizarres, Flakes, Fancies and Picotees, very fine, saved from stage flowers, grown in pots, and all artificially hybridized. These have been saved by the most successful growers in Europe	1	6
Margaret, mixed colors, a new and very valuable class of semi-dwarf Carnations; they bloom from seed about four months after they show above the ground, producing a display of richly-colored, sweet-scented flowers of many colors; they are perpetual bloomers, and particularly suitable for bedding out; one of the best classes for amateurs, they will yield nearly all double flowers	0	6
Margaret, Double White, same as above, pure white	0	6
COLLECTION of Five Choice Varieties of Carnation, mentioned above	3	6
Common Mixed. This will only produce a small per centage of double flowers	0	3

NOVELTY.—Carnation, Margaret Giant Malmaison. See page 27.

Cardiospermum Halicacabum, see page 47

Catananche (Cupid's Dart)

Hardy perennial everlastings with blue and white flowers, suitable for cutting.

Cœrulea Mixed, blue and white, 2 ft. ..	0	3

Catchfly (Silene Armeria)

Pretty hardy annual,

Lobel's Red, has lovely heads of rose-pink flowers, 1 ft.	0	3

Write for Yates' Gardening Guide, post free on application.

Celosia Plumosa

Celosia

Stately border plants with gorgeous feathery blooms of the most glowing colors. They are half-hardy annuals and should be raised under shelter in early spring for summer bedding They are largely used in the London parks.

	Pkt s.	d.
Pyramidalis (Plumosa), mixed colors, 2 ft.	0	6
Pyramidalis (Plumosa), Scarlet, Purple, and Gold, each separate	0	6

Centaurea Odorata Marguerite.

Centaurea (Corn Flower)

Lovely hardy annuals, very pretty and are splendid for cutting. They are most easily grown and continue in flower a long time.

Emperor William, single, deep blue, 2 ft.	0	3
Pure White, very good for cutting	0	3
Single Mixed, all shades—white, rose, blue, etc. ..	0	3
Double Mixed, very beautiful	0	3
Odorata Marguerite, a new and very beautiful class with double white blossoms, splendid for cutting and does well in our mild climate	0	6

Chrysanthemum

A very favorite family of border plants. They are all hardy and excellent for cutting.

	Pkt. s.	d.
New Double Annual Hybrid Varieties. This valuable novelty has resulted from carefully hybridizing and selecting the semi-double varieties of this useful annual until a high degree of doubleness has been obtained. They are extremely variable, and it is impossible to describe the beautiful forms which have been produced	0	6
Tricolor, fine mixed, handsome border plants. hardy annual, 2 ft.	0	3
Double, mixed, white and yellow, very effective. hardy annual, 2 ft.	0	3
Frutescens (Paris Daisy), white, yellow centre. hardy perennial, 3 ft.	0	3
Inodorum, pure white, pretty for cutting. H.P. 18 in.	0	3

Cineraria.

Cineraria

Cinerarias are tender annuals, suitable for greenhouse or bush-house. They should be sown in pans in summer or early autumn for winter and spring blossoming. In Auckland and similar mild climates, or in positions where they are sheltered from hot winds and too much sun, they bloom splendidly in the open ground.

Hybrida, finest English saved. This strain is saved for us by one of the most successful English growers, and is not excelled for exhibition .. 2s. 6d. and	1	6
Large Flowering French, larger flowers than the foregoing, and more showy, but not so suitable for exhibition; a splendid strain	1	6
Finest Double, a choice strain	1	6
Maritima, a handsome foliage plant with white velvety foliage, splendid for bedding	0	6

Clianthus Dampieri.

Clianthus

Beautiful hardy plants, worthy of a place in any garden.

Dampieri (Sturt's Desert Pea), thrives in dry, poor, sandy soil; it is a native of the dry Australian interior, and it requires somewhat similar conditions to bring it to perfection. Sow in the open in the early spring in a warm, dry corner, and afterwards do not disturb them; they will not transplant, and resent interference. When in full bloom they have a remarkably handsome appearance; the flowers are crimson with black centres	0	6
Puniceus (N.Z. Glory Pea), a splendid hardy perennial flowering shrub, with gorgeous crimson flowers which are produced in the greatest profusion in the spring	0	6

Clarkia Hardy annuals. Very profuse bloomers and recommended for cold bleak localities.

	Pkt. s.	d.
Pulchella, red, 18 in.	0	3
Pulchella Alba, white	0	3
Pulchella Integripetala, crimson	0	3

Cleome Pungens (The Giant Spider Plant)

A robust annual, growing four or five feet high, with long, showy blooms of a bright rose color. They make handsome border plants, and are splendid for bees ... 0 6

Cobœa Scandens. See Creepers, page 47

Cockscomb Cockscombs are all half-hardy annuals, and are amongst the best summer bloomers we possess. Sow in spring, in warm situations or frame.

Glasgow Prize, crimson, a very dwarf strain, saved from exhibition combs	1	0
Empress, a taller variety than the preceding, with bright purple combs, dark foliage	0	6
Golden, bright yellow	0	6
Good Mixed	0	3

Coleus (Flame Nettle) These beautiful greenhouse foliage plants are easily raised from seed, providing they are sown in a hot bed or under glass in the early spring; the strains we offer are remarkably fine and will give the most satisfactory results, we have had the most complimentary notices from customers about our strain of Coleus.

Yates' Choice Mixed. These include the New Large Leaved, Fringed, and other Exhibition varieties, small pkt. 1s. .. 1 6

Collinsia Hardy annuals. Pretty in groups and very easily grown.

Bicolor, rose, purple and white, 1 ft.	0	3
Alba, white, 1 ft.	0	3

Commelina Cœlestis

Pretty tuberous-rooted perennials, with bright blue flowers, suitable for border, bush-house or greenhouse... 0 6

Convolvulus (Morning Glory) Hardy annuals. Old favorites.

Minor, mixed colors, 1 ft.	0	3

For climbing varieties see Creepers, page 47

Coreopsis (See Calliopsis)

Cosmos The Cosmos is one of the finest autumn flowering plants ever introduced. They are most graceful and beautiful for cutting; they may be kept dwarf by breaking down and also by striking cuttings. Sow in the autumn or spring.

Yates' Mammoth Perfection. The flowers are of the most delicate shades of white, rose and crimson, and of immense size; hardy annual, 5 ft.	0	6
The Pearl, a beautiful pure white variety	0	6
Bipinnata, mixed white, rose and crimson	0	3
Giant Yellow Klondyke, a new variety with brilliant orange flowers. A very showy border plant; the seeds require warmth to start them, 5 ft.	0	6
The Dawn, a new dwarf white extra early variety, flowering long before the old tall White Pearl Cosmos. The blooms are pure white and are produced in the greatest profusion	0	6

Cuphea Pretty border plants. Sow in spring in a seed pan or under glass.

Platycentra, a lovely soft-wooded shrubby plant, with an abundance of small tubular scarlet flowers and bright dark green foliage. Excellent for pot or specimen plants, or for massing in borders and in ribbon or carpet bedding. Half-hardy perennial	1	0
Zimapani, an annual variety from Mexico, with large, dark, purplish red flowers; sow in spring in a warm border	0	6

Cyclamen Persicum Giganteum.

Cyclamen These beautiful bulbous plants make a splendid show in the greenhouse during the early spring. They can be sown either during the autumn or spring in pans. The bulbs go to rest about November, and they should be kept nearly dry till January, when they should be re-potted, and will start into fresh growth. They are best grown in a frame, and should always be kept close to the glass; they do not require artificial heat.

	Pkt. s.	d.
Persicum Giganteum, a superb strain, of mixed colors from the leading English growers; small pkt. 1s. 6d.	2	6
New Butterfly (Papilio), a splendid novelty. The petals are very broad across the top, the edges being gracefully waved and curled, and are more brilliantly coloured than in the old variety	2	6

Daisy (See Bellis Perennis)

Dahlia Dahlias will flower well from seed the first year if sown early in the spring. The single varieties are amongst the best border plants we have; the finest varieties come true from seed, but for the best Double and Cactus sorts it is better to buy the bulbs, which we offer on page 56, only a proportion of the seedlings coming double.

Giant Perfection, Single. This is a specially good strain of these showy plants, producing a good proportion of very large flowers. Splendid for cutting	0	6
Single, ordinary mixed	0	3
Double, finest mixed	0	6
Cactus, very handsome	0	6
Double Lilliput, from first-class flowers, excellent for bouquets	1	6

Datura (Bell Flower) A beautiful half-hardy annual, suitable for borders. Raise in spring for summer bedding.

Huberiana, beautiful double hybrids, mixed colors, 2 ft.	0	3

Delphinium (Perennial Larkspur) A lovely class of border plants, very stately and attractive. The seed should be sown in February, March, or April, as they are bad keepers.

Zalil (Sulphureum), clear sulphur yellow flowers, requires a shady situation, 3 ft.	1	0
Cashmerianum, large lilac blue flowers, 18 in.	0	6
Nudicaule, a dwarf variety with dazzling scarlet flowers; likes a sunny situation	0	6
Formosum, deep gentian blue with white eye	0	3
Cardiopetalum, a dwarf annual, when planted in masses the deep violet flowers are very effective, 1 ft.	0	3
We can supply a COLLECTION of the first three	1	6

Our choice Flower Seeds may be depended on for exhibition purposes.

Dianthus Laciniatus

Mrs. W. J. THOMSON, Forbes, N.S.W. March 11th, 1902.
Last year I got a 3d. packet of your Pansy Seed and they were such a success that I exhibited at the local Flower Show and took a Prize, and the people could not credit they grew from a 3d. packet.

Dianthus

Dianthus are amongst the best flowering plants we have. Although they are actually biennials, if cut down before seeding they will last for years. Are quite hardy and continue to bloom throughout the year. They do so well in colonial gardens, that we offer a very fine COLLECTION; they are all well worth growing.

	Pkt. s.	d.
Hedewigii, Yates' Double Hybrids. A mixture of all the best varieties grown and continuously selected on our farms for their beauty of color, form, and bushy habit	0	6
Single, mixed colors	0	3
Little Gem, a splendid variety, dark and light crimson in centre, with broad white margin round edges, an excellent sort for bedding out; a splendid novelty..	0	6
Snowflake, pure white, fringed edge	0	6
Mourning Cloak, a very large double flower, dark purple, edged pure white and fringed. A very desirable novelty	0	3
Coppery Scarlet, double, brilliant and attractive ..	0	3
Laciniatus, Salmon Queen, new single, very showy	0	3
Laciniatus, Mixed, single, beautiful fringed flowers, one of the best	0	3
Diadematus (Diadem Pink) extra double variety, assorted colors	0	3
Imperialis, Double White, splendid for bouquets ..	0	3
Imperialis, Double, Dark Red; effective	0	3
Imperialis (Double Imperial Pink), showy variety, mixed colors	0	3
Eastern Queen, rose colored, single variety	0	3
Crimson Belle, large, single-fringed flowers, brilliant dark red	0	3
Chinensis (Indian Pink), carnation-like flower ..	0	3
Plumarius, old-fashioned English garden Pink ..	0	6
COLLECTION of the 12 most distinct varieties ..	2	6

Digitalis (See Foxglove)

Dolichos (varieties) See Creepers, page 47

Echinops Ritro

An ornamental foliage plant, very effective for borders; 3 ft. 0 3

Exacum Affine

A dwarf compact, bushy plant, growing four inches high, covered throughout a long flowering season by a multitude of bright purple, scented flowers with yellow centres. Grow under glass 1 0

Erysimum

Wallflower-like hardy annuals, pretty for borders

Peroffskianum, brilliant orange, 18 in. 0 3

Eschscholtzia (Californian Poppy)

A very showy race of hardy annuals, they thrive in our dry hot climate and make a great show nearly the whole year round.

Californica, orange, effective in clumps, 1 ft... .. 0 3

Crocea Alba, double variety with creamy white, flowers, 1 ft. 0 3

Rose Cardinal, lovely rose-colored flowers, 1 ft. .. 0 3

Mandarin, brilliant deep orange, 1 ft. 0 3

COLLECTION of four varteties for 9d.

Everlastings

See Acroclineum, Ammobium, Globe Amaranth, Helichrysum, Helipterum, Rhodanthe, Gnaphalium, Catanache, Waitzia Aurea, Statice, Lonas Inodora, and Xeranthemum.

Forget-me-not (Myosotis Alpestris)

The best variety; it does best in shady damp borders, hardy perennial, 9 in.

Blue, the best color 0 3

Mixed Colors, including white and pink 0 3

Foxglove (Digitalis)

Stately hardy perennial border plants, very handsome in mixed borders.

Finest Mixed, all shades 0 3

Fuchsia

Will bloom the first year if the seed is sown early under glass; we offer a fine strain.

Double & Single, extra fine mixed, or either separately 1 0

Gaillardia

Very effective border plants, they do extremely well in our climate and give a good show of bloom nearly throughout the year. They may be sown either in autumn or spring.

Lorenziana, large, handsome, double quilled flowers of red and yellow shades, hardy annual, 18 in... .. 0 3

Picta, single, mixed colors, 18 in. 0 3

Grandiflora, finest mixed; a grand strain of this splendid perennial saved on our own farm, 18 in. .. 0 3

Gentiana (Gentian)

Lovely dwarf perennials only suitable for cool climates and shady borders.

Acaulis, large, tubular, intense blue flowers, 3 in. .. 0 6

NOVELTY.—Gerardia Tenuifolia. See page 27.

Gesnera

These are allied to the Gloxinia, and require similar treatment in growing and in raising from seed. They can only be successfully grown in a greenhouse, or, in semi-tropical climates, they would do in a bushhouse. They flower the first year from seed if well grown, and when in full bloom are exceedingly beautiful.

Very Choice, mixed, 9 in. 1 6

Gillia Tricolor

Pretty free blooming hardy annuals; various shades of lavender, white and purple 0 3

Globe Amaranth (Gomphrena)

Very pretty bushy everlastings, make a good show in the summer season, hardy annuals.

Mixed, purple, crimson and white, 1 ft. 0 3

We test the growth of all Flower Seeds before Packing.

Godetia, Duchess of Albany.

Yates' Prize Gloxinia

Gloxinia Lovely greenhouse bulbous plants. The seed should be sown in the spring or summer under glass in pans. For special instructions see YATES' GARDENING GUIDE. We also offer the bulbs, see page 57.

	Pkt. s.	d.
Yates' Prize Strain, a very choice mixture of all classes. These are one of the most beautiful greenhouse perennials in cultivation, and our strain of seed cannot be excelled, small pkt. 1s. 6d.	2	6

Gnaphalium Leontipodium (**Edelweiss**) Pretty Alpine everlasting flower; hardy perennial 0 6

Gourds. See Creepers, page 47.

Grasses, (**Ornamental**)

We offer COLLECTIONS of these; see page 5.

Godetia Very pretty hardy annual border plants; in the warmer districts they should be planted in the autumn for spring flowering. They are most easily raised.

Gloriosa, dark red flowers and compact dwarf plant, one of the best, 9 in.	0	6
Lady Albemarle, brilliant crimson, 1 ft.	0	3
The Bride, white and crimson, 1 ft.	0	3
Duchess of Albany, pure white, 1 ft.	0	3

Hawkweed (**Crepis**) Showy hardy annual. effective in borders.

Mixed Colors, white, rose and yellow, 18 in. ..	0	3

Helianthus see **Sunflower**

Helychrysum Hardy annual everlastings; ery handsome.

Album, pure white	0	3
Mixed, every shade, white to crimson	0	3

Heliotrope (**Cherry Pie**) Hardy perennial. They are readily raised from seed, which should be sown in a pan under shelter Their fragrant blossoms are produced nearly the whole year round.

Bouquet Parfum, the best dwarf variety with bright lavender flowers	0	6
Mixed Varieties, all shades	0	3

Helipterum Charming everlasting half-hardy annual, should be sown in spring.

Sanfordii, showy golden yellow flowers, 1 ft. ..	0	3

Heuchera Very pretty hardy perennial border plants. The seed should be raised in a pan or box in the autumn. Pretty for bouquets.

Sanguinea, very lovely coral red flowers, 18 in. ..	0	6

Hibiscus (**Black-eyed Susan**) A pretty hardy border annual.

Africanus, cream colored flowers with brown centres and golden stamens, 18 in.	0	3

Hollyhock (**Althæa**) Hardy perennial border plants, very stately and highly decorative, in mixed borders or in groups. They are one of the representative flowers of the old English cottage gardens. Sow in the autumn in frame or sheltered seed bed.

	Pkt. s.	d.
Chater's Strain. Much the finest, large double flowers and brilliant colors, 6 ft.	0	6
Mixed, a good selection of colors 6 ft.	0	3

Honesty (**Lunaria**) A handsome spring flowering border biennial. The shining silvery seed pods are much prized for winter decorations.

Mixed colors, purple and white, 18 in.	0	3

Humulus (varieties). See Creepers, page 47.

Hunnemannia A lovely dwarf perennial from Mexico. The seeds may be sown either in the autumn or spring. The flowers greatly resemble the Iceland Poppy which is so difficult to grow in our warm climate; it is much better to grow the Hunnemannia. They are very suitable for cutting, as they last long in water and are very decorative

Fumariaefolia, glowing yellow, red throat, 9 in. ..	0	6

Impatiens (**Sultan's Balsam**) Lovely greenhouse or bushhouse plants very attractive for house decoration, or summer bedding, half-hardy perennial.

Sultani, rosy scarlet flowers, 1 ft.	1	6

Ipomopsis Hardy biennial border plants, with long spikes of bloom.

Mixed Colors, dazzling orange and scarlet, 2 ft. ..	0	3

Ice Plant (**Mesembryanthemum**) Pretty dwarf annuals, the foliage is covered with ice-like globules .. 0 3

Ipomœa (varieties). See Creepers, page 47.

Jacobœa (**Senecio**) Valuable hardy annual bedding plants.

Double Mixed, carmine, ruby and white, 1 ft. ..	0	3

Kaulfussia Hardy annuals, very effective for edging or rock-work.

Amelloides, soft azure blue, 6 in.	0	3

Kennedya A native of Australia and a very free flowering evergreen shrub, can be planted in autumn or spring.

Alba, pure white with slight yellow tinge	0	6

Kennedya Nigricians. See Climbers, page 47

Larkspur (**Delphinium**) Very pretty hardy border annuals, they should be sown in the autumn as the seed keeps badly, these plants are useful in Colonial gardens for poisoning grasshoppers and locusts.

Branching, mixed colors, the taller variety 18 in. ..	0	3
Dwarf Rocket (Stock Flowered), mixed, suitable for bedding, 1 ft.	0	3

Layia (**Oxyura**) Profuse flowering hardy annuals.

Glandulosa, beautiful pure white flowers, 1 ft. ..	0	6

Lavatera (**Tree Mallow**) Very handsome hardy annual border plants.

Trimestris, Mixed, rose and snowy white, 3 ft. ..	0	3

Leptosiphon Dwarf hardy annuals of chaste beauty both in flower and foliage. They may be sown either in autumn or spring.

Densiflorus, rosy lilac, 1 ft.	0	3

Limnanthes Very pretty hardy annuals, suitable for edgings or rock work. The flowers are much frequented by bees.

Douglasii, mixed, white and yellow, 1 ft.	0	3

Messrs. WHITE & CO., Marton, N.Z. April 28th, 1902.
I have always used your bedding Pansies and have found them more than satisfactory.

Mr. JOHN BEVIN, Bridge Street, Lithgow, N.S.W. February 27th, 1902.
I may mention that I was very well pleased with your flower seeds last year and also very successful, as I took nine Firsts and five Seconds and two Highly Commended at our local show this month; principally with your seeds.

We test the growth of all Flower Seeds before sending them out.

Leptosyne Maritima.

Leptosyne (Giant Winter Flowering Yellow Marguerite)

A hardy annual offered by us three years ago, but not known as it deserves. It has brilliant, light yellow flowers very suitable for edging or massing in borders, the plants being literally covered with great numbers of bright flowers, making it strikingly effective. They do best sown in the autumn for winter and early spring blooming, thus giving a plentiful supply of bloom when other yellowflowers are scarce For cut flowers it is one of the very finest annuals we offer, the flowers keeping fresh for almost a week in water. It is easily raised from seed, and comes very rapidly into bloom.

	Pkt. s.	d.
Maritima, deep yellow, 2 ft.	0	3
Stillmanni, has smaller flowers but very graceful. Flowers in a few weeks after sowing the seed ..	0	6

Linaria (Toad Flax)

A very pretty family of graceful plants, thriving in hot, dry situations. They do remarkably well in Colonial gardens.

Maroccana, rich full yellow, purple, and other tints, hardy annual, 1 ft.	0	6
Hendersoni Ericoides, purplish violet, new dwarf, splendid for pot culture, 1 ft...	0	6
Reticulata, showy hardy annual with crimson yellow flowers; plant in groups, 9 in.	0	3
Cymbalaria (Kenilworth Ivy). A lovely trailing plant with lilac flowers, beautiful for rock work or hanging baskets; hardy perennial	0	3

Linum (Flax)

One of the showiest hardy annuals; an old favorite

Grandiflorum Coccineum, glowing crimson rose, 1 ft.	0	3

Lobelia.

Linum Coccineum.

Lobelia

Lovely bedding plants. They should be raised in a seed pan, under glass, in the autumn, and planted out when frosts are over. With the exception of Cardinalis they are half-hardy annuals.

Crystal Palace Compacta, dark, rich blue, one of the most beautiful plants for carpet bedding or ribbon borders. This variety is much darker in the color of both flowers and foliage than the *Erinus Speciosa.* If both varieties are planted, they make a good contrast; they both grow only four inches high. ..	0	6
Erinus Speciosa, azure blue	0	6
Speciosa, ordinary blue variety, 4 in...	0	3
White Gem, pure white, 4 in.	0	6
Cardinalis, Queen Victoria, handsome perennial; the leaves are very dark, and flowers brilliant scarlet, 18 in.	0	6

Lophospermum (varieties). See Creepers, page 48

Love Lies Bleeding (Amaranthus Caudatus)

Pretty hardy annuals, suitable for planting among shrubs, 2 ft. .. .. Pkt. s. 0, d. 3

Lupins

A handsome family of hardy annuals. They are very effective border plants, giving a great variety of color.

Nanus, blue and white, beautiful little Lupins, very hardy and dwarf, 1 ft.	0	3
Albo Coccinea, white and scarlet, 2 ft.	0	3
Atro Coccinea, deep scarlet, 2 ft.	0	3
Insignis, dark red, 2 ft.	0	3
Superbus, lilac, yellow and white, 2 ft.	0	3
Hartwigii, blue, 1½ ft.	0	3
Yellow, Rose, Blue, and White, each separate ..	0	3
Mixed, suitable for bedding, all colors, 1 ft.	0	3
COLLECTION of six varieties	1	0

Lychnis Haageana.

Lychnis

Hardy summer flowering perennials, with bright colored blooms, good border plant.

Chalcedonica, scarlet flowers, 2 ft.	0	3
Haageana, mixed Hybrids, all shades of red, 2 ft. .	0	3

Malope (Mallow-wort)

Showy hardy annuals, suitable mixed borders.

Grandiflora, mixed colors, rose, crimson and white, 2 ft.	0	3

Marigold (Tagetes)

Are old favorite hardy annuals, very effective in mixed borders. Sow in spring or autumn.

French, double mixed, yellow and brown striped, 1½ ft.	0	3
French, Legion of Honor, dwarf and compact, 1 ft.	0	3
African, mixed, orange and lemon, 2 ft.	0	3

Martynia

Pretty hardy annual border plants, with Gloxinia-like flowers; they stand our dry hot summers well. Sow when frost is over

Fragrans, crimson purple blooms, 1½ ft.	0	3

Marvel of Peru (Mirabilis)

A tender perennial border plant, will bloom the first year.

Mixed Colors, white, blush, crimson and yellow, 2½ ft.	0	3

Mandevillea Suaveolens. See Creepers, p. 48.

Mathiola Bicornis (Night Scented Stock)

Hardy annual, a very interesting and pretty lilac flower, after a shower or in the evening they emit a delightful perfume. They should be scattered about the garden, 1 ft. 0 3

Mesembryanthemum

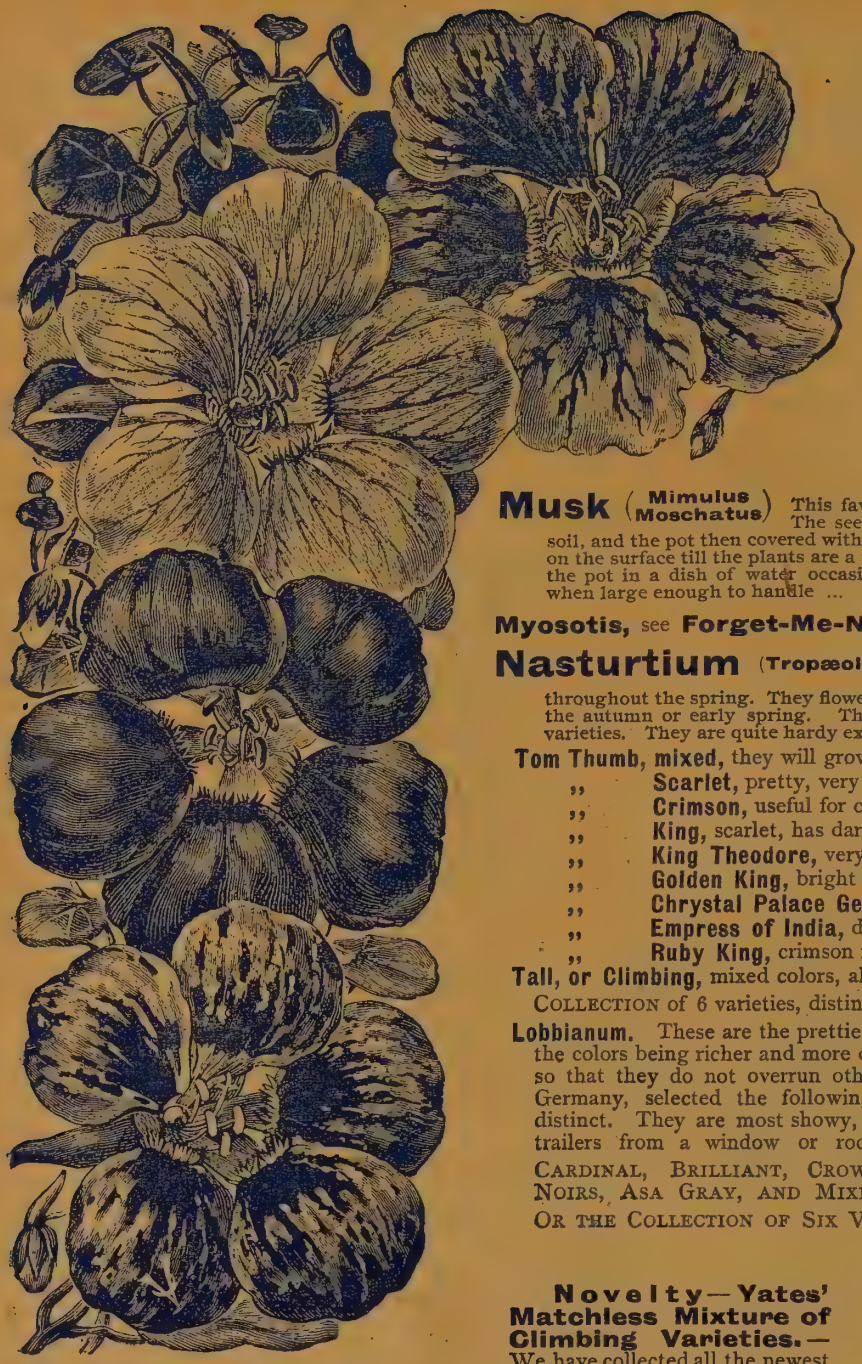
A pretty trailing tender annual, suitable for dry sunny banks and rock work, has brilliant, crimson, daisy-like flowers. Sow in spring when frost is over. 3 in.

Tricolor	0	3

Maurandia (varieties). See Creepers, page 48.

Medeola Asparagoides. See Creepers, page 48

All our packets are dated. Mind they bear this year's date.



Nasturtium Lobianum.

Mignonette (Reseda)

These old favorites are hardy annuals, and may be sown either in the autumn or spring. As the seed often misses, it is advisable to make two sowings from each packet at different times. The perfume is strongest when they are grown on poor soil.

	Pkt. s.	d.
Machet, crimson, small and compact, best for pot culture	0	6
Golden Queen, new variety, thick yellow flower spikes	0	6
Victoria, a dark red variety ..	0	6
Large Flowering, the old and sweetest scented variety	0	3
Giant Pyramidal, very large and upright, very desirable	0	3
Parson's White, does not always come true, creamy white	0	3
Mile's Spiral, something like the Giant, long, spiked flowers ..	0	3

Musk (Mimulus Moschatus)

This favorite pot plant is not at all easy to grow. The seed should be sown on the surface of damp soil, and the pot then covered with shaded glass; they should not be watered on the surface till the plants are a fair size, but may be kept moist by placing the pot in a dish of water occasionally. Transplant into three inch pots when large enough to handle 0 3

Myosotis, see **Forget-Me-Not.**

Nasturtium (Tropæolum)

Very valuable bedding plants, which give a wonderful show of bloom throughout the spring. They flower best on poor dry land; should be sown in the autumn or early spring. The sorts we offer are the latest improved varieties. They are quite hardy except in cold climates.

Tom Thumb, mixed, they will grow anywhere, 1 ft.	0	3
,, **Scarlet,** pretty, very effective, 1 ft.	0	3
,, **Crimson,** useful for cutting, 1 ft.	0	3
,, **King,** scarlet, has dark, handsome foliage, 1 ft.	0	3
,, **King Theodore,** very dark, 1 ft.	0	3
,, **Golden King,** bright yellow, very fine, 1 ft.	0	3
,, **Chrystal Palace Gem,** sulphur, 1 ft.	0	3
,, **Empress of India,** deep crimson, 1 ft.	0	3
,, **Ruby King,** crimson rose, 1 ft.	0	3
Tall, or Climbing, mixed colors, all shades	0	3
COLLECTION of 6 varieties, distinct, for 1s., or 9 varieties	1	6

Lobbianum. These are the prettiest of all the climbing or trailing varieties, the colors being richer and more delicate, and the plants not so vigorous, so that they do not overrun other things. Our Mr. Yates, when in Germany, selected the following six varieties as the best and most distinct. They are most showy, and cannot be excelled, either grown as trailers from a window or rockery, or for growing up a trellis:—

CARDINAL, BRILLIANT, CROWN PRINCE OF PRUSSIA, ROI DES NOIRS, ASA GRAY, AND MIXED OTHER VARIETIES, each per pkt.	0	3
OR THE COLLECTION OF SIX VARIETIES	1	6

Novelty—Yates' Matchless Mixture of Climbing Varieties.—We have collected all the newest and best hybrids, and have grown them on our own farms, and now offer them as our Matchless Mixture. The colors are very brilliant and varied, embracing Maroon, Salmon, Clear Yellow, Striped, and many other tints; the foliage varies from light green to the rich dark foliage of Empress of India. Some of the varieties are fragrant, and all are continuous bloomers and excellent flowers for table decoration. For covering a trellis or unsightly object, they cannot be excelled. They may be sown either in the Autumn or Spring, but in our warmer districts Autumn sowing is to be preferred. Per pkt., 6d.

Mr. W. GERARD, Helensburgh, N.S.W. *April 12th, 1902.*
I have had very good results on a small scale. I have used your seeds, I got them from Mr. Miller of this town, and the Tomato Seed I got, called Trophy, turned out the best that has been grown up this way, in fact some old farmers from Camden never saw the like.

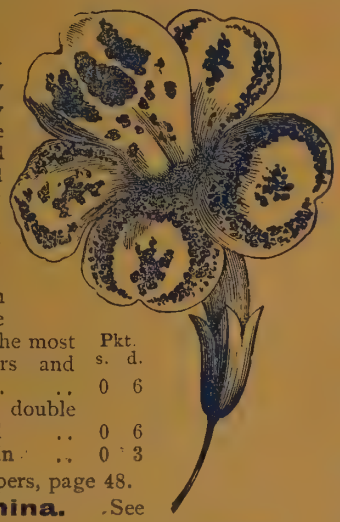
Mr. G. ELLIOTT, Majakin, East Beverley, W.A. *April 17th, 1902.*
I obtain your seeds at Mr. O. Sargent's, York, and find them first class

Mignonette.

All the Flower Seeds we offer are the choicest strains obtainable.

Mimulus (Monkey Flower)

A beautiful family of hardy perennials with flowers finely blotched and marked. Sow in the autumn, and treat the same as Pansy. They should be grown in the shade and protected from hot winds; require a moist situation, where they will give a magnificent show of bloom.



Mimulus.

	Pkt. s.	d.
Tigrinus Mixed. This strain includes half-a-dozen of the best named varieties with the most varied and distinct colors and markings, 6 in.	0	6
Hose in Hose, charming double variety, tigered and spotted ..	0	6
Maculosus, good mixed strain ..	0	3

Mina Lobata. See Creepers, page 48.

Mormordica Balsamina. See Creepers, page 48.

Nemesia

A charming Annual from South Africa, with pretty flowers of various colors, ranging from white to yellow, orange, brown, and crimson, and many other shades. The plant is hardy, and should be planted in the spring in the open borders

	Pkt. s.	d.
Strumosa Suttoni, ...	1	0

Nemophila Insignis

Pretty dwarf hardy annuals suitable for borders; blue flowers with white centres, 6in. 0 3

Maculata, white, blotched violet, 6 in. 0 3

Nicotiana Affinis.

Mr. A. LEONARD, Clunes, Vic.
July 7th, 1902.

I am perfectly pleased with your seeds both flower and vegetable. I had some of your Pansies last year measuring 2½ inches and 3 inches in diameter and I had a lovely show of Carnations. I have tried other seeds but cannot get the same results as from yours. I have decided to use no other in future and to recommend yours on their merits.

Nicotiana (Tobacco Plant)

A lovely border plant with tubular white flowers which are very fragrant. Half-hardy annuals. Sow in late spring.

	Pkt. s.	d.
Affinis, the best variety, 3 ft. .. . 3d. and	0	6

Nigella

Hardy annuals, very pretty and interesting.

Hispanica (Love in a Mist) curious half hidden white flowers, 1½ ft.	0	3
Damascena (Devil in a Bush), sky blue flower, 1½ ft.	0	3

Nierembergia

Hardy perennial, charming for rock work or hanging baskets, lilac and white flowers, 1½ ft.

	Pkt. s.	d.
Gracilis	0	3

Nolana

Blue and white trailer for rock work or baskets, hardy annual, 6 in.

Grandiflora	0	3

Œnothera (Evening Primrose)

Hardy annual border plant, very pretty, with large white and yellow flowers, 1 ft.

Acaulis	0	3

Oxalis (Wood Sorrell)

Pretty dwarf plants, suitable for rock work or hanging baskets, or borders

Rosea, pink, pretty for edgings, 4 in.	0	3
Tropœoloides, a beautiful little trailing plant, purple foliage and yellow flowers, 3 in.	0	3

Passiflora Edulis. See Creepers, page 48.

Pea, Everlasting (The Perennial Sweet Pea)

A most attractive dwarf Creeper, or they may be grown as border plants by tying to a stake, excellent for cut bloom.

Rose, Red or White, separately	0	6
Mixed. Containing each of the above	0	6

Peas, Sweet See page 44.

Pelargonium

CHOICE, STAGE, SHOW, and **FANCY** mixed, saved from the best named varieties only. Sow in seed pans under glass. They will bloom the following year. H.H.P. 1 6

Pæony, Mixed

Saved from named varieties. Amateurs are recommended to buy the plants ready grown, as they will not flower for two or three years after sowing. For list of named sorts of strong plants, see page 56. ... ... 0 6

Pentstemon

Extra choice handsome hardy perennial. Splendid for borders where they bloom continually through the spring, summer and autumn.

Mixed colors, all shades, 1 ft. .. .. 3d. and	0	6

Physalis Francheti (Chinese Lantern Plant)

A variety of Cape Gooseberry, growing about eighteen inches high. The branches are studded with large, bright red, cherry-like fruits, each enclosed in an enormous balloon-like semi-transparent calyx, at first of light green color, gradually changing as they mature to yellow, then orange, and finally to crimson 0 6

Perilla Nankinensis

A very pretty purple leaved foliage plant, much used in England for carpet bedding and borders. Hardy annual. 0 3

Mr. C. F. RICHMOND, Peat's Ferry Road, Hornsby, N.S.W. *December 3rd, 1902.*

Your Cabbages turned out excellently; I cut one weighing 17 lbs. and another turned the scale at 27 lbs. which I am vain enough to think I shall even improve on next year. The crop was an excellent one though of course small. You should let amateurs know through your annual publication what an amateur can do with your stock.

Mr. EDWIN SARA, Perth, W.A. *November 18th, 1902.*

One of my customers, Mr. B. V. Cross, of "Runnymede," Armadale, W.A., secured First Prize at Kelmscott Show about a fortnight ago for two very fine Cabbage grown from Yates' Early Drumhead seed I supplied to him. The weights were 26 lbs. and 20 lbs., 46 lbs. the two. I may say that they were well formed, prime and tender cabbage.

Mrs. F. CRAMER, Woorak West.

We have always used your Flower Seeds, and are well satisfied.

Mr. P. H. THROSBY, Throsby Park, Moss Vale, N.S.W. *March 20th, 1902.*

I received Carnation Plants from you, and am very pleased with them. I had also some Vegetable Marrow Seed from you, and got 54 Marrows off 6 vines.

We test the growth of all Flower Seeds before packing.

PANSIES.

Specimen Flowers from Yates' 5s. Collection of Giant Pansies.

OUR MR. ARTHUR YATES has recently personally visited all the largest and best growers of Pansy Seeds on the Continent. The varieties mentioned below contain all the types worth growing, and have each been selected from growers having the purest and best strains. We believe that our Pansies are the best in the world.

We have divided them into two separate classes, **Yates' Giant Pansies,** which have the finest and most beautiful flowers, and **Bedding Pansies,** which, as a rule, have much smaller flowers, but are more floriferous, have purer colors, and are much more effective for planting in masses and ribbon borders. We would strongly recommend our customers to plant both classes, the Giant Pansies for exhibition and for cutting, and Bedding varieties for Border Decoration.

Yates' Giant Pansies.

Yates' Special Exhibition Strain (see page 27).

Yates' Superb Large French Stained. This magnificent strain was offered by us last year, with the happiest results. The coloring of the flowers is full, rich, and decided, and embrace all the loveliest of the new shades, and are of large size and great substance. Pkt., 1s.

Bugnots Superb Blotched. A magnificent strain of mixed colors, mostly tending to yellow, brown, and mahogany shades. The flowers have great substance and size, and are characterised by rich blotches of the loveliest deep colors; in a large proportion of flowers the upper petals are also veined with deep brown. The rich colorings of these Pansies is unapproached by any other strain. Packet, 1s.

Cassiers, Large Flowered Blotched. The largest flowered blotched Pansies; the coloring is hardly so rich as in the Bugnots, but is more varied, and includes all the blue and purple shades so much admired. Packet, 1s.

Odier or Large Stained. A superb strain of three and five blotched Pansies, unsurpassed for habit and of great richness and variety of color. Packet, 6d.

Trimardeau or Giant, mixed colors. These are the largest flowered Pansies grown, and give a large range of colors, and bloom very early. Packet, 6d.

Yellow Giant. The largest yellow, with large black eye. A remarkably showy Pansy. Packet, 6d.

White Giant. Similar to the above, but with white ground, very striking color. Packet, 6d.

Ne Plus Ultra. A mixture of named and other varieties which do not appear in the strains offered above. Pkt., 6d.

Peacock. A new large flowering variety with peacock blue shades, edged with white, a very distinct sort. Packet, 6d.

Victoria. The best red Pansy, distinct. Packet, 6d.

Fancy Belgian. A mixture of shades which do not come in the other mixed strains offered they range from pearly greys and blue shades to deep reds and browns in endless variety, a most striking mixture. Packet, 6d.

Collection of Yates' Giant Pansies, one packet each of the above Twelve Varieties, 5s. Mixed Packets, containing most of the above, 1s. 6d.

Good Mixed. Containing a splendid assortment of color. Packet 3d.

Bedding Pansies.

The following sorts are the best for carpet bedding or ribbon borders, as they make a richer display when planted in masses than the larger flowering sorts. They should be sown from January to April and planted out in the winter or early spring, when they will make a grand display.

Yellow, with Dark Eye
Golden Yellow, pure yellow
White, with Dark Eye

Snow Queen, pure white
Azure Blue, clear blue
Emperor William, ultramarine
Black Prince, velvet black

Lord Beaconsfield, violet
Rubra, reddish brown
Fire King, brown and yellow.

Per Packet, each 6d., or Collection of Ten Varieties, 2s. 6d.

All our Pansies were chosen by our Mr. A. Yates after personal inspection.

Yates' Superb Single-Fringed Petunia.

Phlox Drummondi Hortensiflora.

Petunias

The varieties we offer are the very finest strains we can procure, the Double being the most expensive seed we stock. They are half-hardy perennials, and may be sown either in the greenhouse in the autumn or in the open ground in late spring. They will continue in bloom during the driest and hottest weather.

	Pkt. s.	d.
Single Hybrida Grandiflora, Yates' Choicest Mixed. This is the very choicest seed obtainable. It is not only saved from exhibition flowers, but is a mixture of the best named varieties in the large flowered and fringed sections. This seed will produce all the finest varieties grown	1	0
Single-Fringed Petunia. A demand having arisen for the Fringed Petunia, distinct from the Large Flowered, we have imported a special parcel of seed from the leading grower in Germany. It is, we believe, the finest strain in cultivation. Hitherto we have sold this seed mixed with the other Large Flowered Single varieties	1	0
Double, Finest Large Flowered, Yates' Superb Strain, assorted colors, the finest fringed and other varieties mixed, so that growers planting this seed will get all the best large flowered varieties. There is no finer strain in existence. A proportion only of these will come double, the others being the large single. In transplanting seedlings always give extra care to the weaker growing plants, as these are almost invariably the double ones. Very small packets, 1s. 6d...	2	6
Lilliput Dwarf Double. A new variety of these favorites, giving a large percentage of double flowers in selfs, spotted and striped	1	6
Single Mixed, common strain for border planting, but giving a good assortment of colors	0	3
Inimitable Single Dwarf, of compact bushy habit, flowers are blotched and striped, splendid for borders, pots, and window culture	0	6
Single Inimitable. These are striped and blotched, and are very striking. Good for borders..	0	3

Phlox

Phlox Drummondi is one of the prettiest annuals grown; they continue in bloom till late in the autumn, and for summer bedding are unequalled, their brilliant and varied colors keeping the garden gay throughout the summer. Sow in early spring, and in warm climates where little frost is experienced in the autumn also for spring blooming.

	Pkt. s.	d.
Drummondi Grandiflora, Yates' Selected, mixed colors. A particularly good strain of the large flowered variety grown on our own Seed Farm; all washy colors have been discarded. This seed will produce very large trusses of all the most striking tints	0	6
Drummondi Grandiflora Alba, pure white	0	3
Drummondi Grandiflora Stellata Splendens, crimson, with white centre, very striking..	0	3
Drummondi Grandiflora Coccinea, bright scarlet ..	0	3
Drummondi, Common Mixed	0	3
COLLECTION 8 splendid distinct colors for bedding	2	0
Drummondi Hortensiflora. A more dwarf and compact Phlox than Grandiflora; colors very attractive, and, in some tints, are more brilliant than the other Sections	0	6
Drummondi Cuspidata. The edges of petals are deeply serrated, and flowers star-shaped .. 3d. and	0	6
Drummondi Double White, first semi-double variety offered; pretty for cutting .. .. 3d. and	0	6

Phaseolus Caracalla. See Creepers, page 48

Physianthus Albus. See Creepers, page 48.

Poinciana (Bird of Paradise Flower)

A sub-tropical shrub which does well in the climate of Sydney, but as it is a native of the East Indies we would not recommend it for cold districts. It grows from four to six feet high, with graceful Mimosa-like foliage, and during the spring and summer bears an abundance of the most graceful and curious yellow flowers with red anthers, which gives the plant its popular name. They are easily raised from seed, and may be sown either in the autumn or spring; if the former, the young plants should be protected during the winter or they will be cut down by the frost. They, however, grow again from the roots if not too severely injured. They are perpetual bloomers.

	Pkt. s.	d.
Gillesii, the hardiest and best variety	0	6

Mr. W. H. WESTLAKE, Newcastle, Yatala, S.A.

I hope the Phlox will turn out as well as the last, it lasted two seasons and I secured First Prize for 12 and 6 cuts each show.

Mr. W. WRIGHT, Port Pirie, S.A. April 24th, 1902.

I took six First Prizes for Pansies from your seed last year.

Our Strains of Petunias are the best procurable.

Shirley Poppies.

Poppies Poppies have been very fashionable of late years, and have been greatly improved. The seeds offered are the newest and best varieties. They should be sown in autumn or early spring in the open borders where intended to flower as they do not transplant well. All the varieties offered are hardy annuals.

	Pkt. s.	d.
The Shirley, new, single flowered variety, remarkably handsome. The colors extend from the purest white through the most delicate shades of pink and rose to deep crimson..	0	3
Mikado. The flowers are pure white, with crimson edge; but their chief characteristic is the remarkable manner in which the petals are fringed	0	3
Mephisto, scarlet, black spots	0	3
Nudicaule (Iceland Poppy), a perennial variety with white and yellow flowers. These are very largely grown in England for cutting, and are most graceful little flowers for this purpose; they should be much more largely grown; sow in cool shady spots ..	0	6
Orientale, perennial, dark red	0	3
Glaucum (The Tulip Poppy), a very pretty bright scarlet flower, very similar in shape to a tulip ..	0	3
Dwarf French, mixed colors, a pretty strain of poppies	0	3
Carnation Flowered, very suitable for borders ..	0	3
Danebrog (Danish Flag), single, brilliant scarlet, spotted white	0	3
Umbrosum, single flowers, golden vermilion, black spots in centre	0	3
COLLECTION of 8 new varieties	1	6

Novelty.—Perennial Mixed Poppies. see page 27.

Portulaca Lovely half-hardy annuals, with flowers of the most gorgeous coloring, they thrive in dry hot sandy soils and are invaluable for summer bedding. Sow in the late spring in the borders, as they dislike transplanting. They will flower in the hottest weather.

Double, Mixed. A fine strain of the most dazzling colors, 4 in.	0	6
Single, finest mixed. This seed contains all the most striking colors	0	3

Picotee. See Carnation Bizarres, Flakes and Fancies

Polyanthus Lovely spring flowering border plants. Sow in cool, moist, shady bed in the autumn, and when large enough transplant, they are hardy perennials, and do best in partial shade.

Gold Laced. Saved from the finest Exhibition varieties	0	6
Common Mixed. A good assortment of colors ..	0	3

Primrose These require the same treatment as the Polyanthus, but are more partial to shade, and if possible should be planted under a south wall in stiff soil, if protected from hot winds and kept moist they will thrive even in our warmer districts, and give a grand show of bloom in the early spring. They are hardy perennials.

	Pkt. s.	d.
Hybrida. Finest Colored. These are single and of various shades	0	6
Yellow. The old favorite primrose of England, small packets, 3d.	0	6

Primula Sinensis (Fern-leaved).

Primula Greenhouse perennials. Sow in summer and autumn under glass and keep shaded till the seeds are up, when they can be transplanted into thumb pots, afterwards re-pot as they increase in size; these plants thrive much better if grown in a southerly aspect where they get little or no sun. Primulas are one of the best early spring flowering greenhouse plants, the strains we offer are saved by the most successful grower in England. For cultivation, see YATES' GARDENING GUIDE.

Sinensis Fimbriata, Mixed Colors, choicest English saved, a remarkably fine strain, highly recommended for exhibition; they will give a splendid range of colors and flowers of immense size 2s. 6d. and	1	6
Sinensis, Alba Magnifica, a splendid new white, with yellow eye, very large	1	6
Sinensis, Ruby Queen, crimson	1	6
Sinensis, Fern-Leaved, mixed colors, beautiful foliage, the flowers, however, are not so perfect	1	6
COLLECTIONS of the above choice varieties ..	5	0
Sinensis, Finest Double, mixed colors	1	6
Japonica, hardy herbaceous perennial, requires shade	0	6
Obconica, mixed colors. A lovely greenhouse or bush-house plant, with small delicate lilac, white or pink flowers; it is a most persistent bloomer, flowering nearly the whole year round; it is a perennial, growing 6 or 8 inches high. They thrive best in the shade	0	6
Obconica, New Large Flowered. This is a great improvement on the old variety, the flowers are nearly double the size and the colors range from pure white to deep rose, some of the flowers also are fringed	1	0
Forbesii (Baby Primroses). They are very pretty rosy lilac flowers with small yellow eye, charming..	0	6
Floribunda. A new variety with bright yellow flowers and growing six inches high	0	6

Princes Feather A handsome hardy annual, with dark bronze foliage and crimson heads of bloom, effective in the borders, 3 ft. ... ... Pkt. s. 0 d. 3

Pyrethrum A very beautiful class of hardy perennials.

Aureum (Golden Feather). Splendid bedding plant with golden yellow foliage, unrivalled for bordering, 6 in. 0 3

Hybridum Roseum. Single and Double Mixed, these are handsome border perennials, giving a supply of marguerite-like flowers which are excellent for cutting, all shades of rose and lilac, 2 ft. 0 6

Ranunculus Asiaticus

These flowers are single, semi-double and double, and the colors range from the purest lemon yellow through the most varied and beautiful tints of orange, salmon-pink and scarlet to deep glowing crimson; no two flowers are alike, and the various tints are blended together most harmoniously. The centre of each flower is deep purple, which forms a striking and pleasant contrast to the petals. They bloom in October, just after the Daffodils, and if cut when just opening they will last nearly a fortnight in water, and as they have very long stalks they lend themselves admirably to the most artistic arrangement. We know of no flowers so good for table decoration at their particular season. Sow in the spring or summer, transplanting the little bulblets in the autumn after they have died down, or we can supply the bulbs ready grown during the autumn months at 3d. each, or 2s. per doz.

Yates' Superb Mixed 0 6

Mr. R. M. MOFFAT. December 2nd, 1902.

You will, I think, be pleased to learn that from the seed you sent me on the 28th February, I was able to carry off seven out of nine entries at the Ipswich Spring Show, and on the following day I took three First Prizes out of three entries at Southport. I also won several prizes at the monthly meetings of the Brisbane Horticultural Society, of which I am a member.

Mrs. E. LLOYD, Cremleigh Farm, Cranburn Road, Frankston, V., June 6th, 1902.

I must tell you that I took about 20 First Prizes last summer at the different shows and I was very much pleased with the seeds I got from you last year, and the ones I got about three months ago are coming on fine.

Rhodanthe Manglesii Rose colored everlastings with very pretty drooping flowers, they are hardy annuals, 1 ft.

Mixed varieties, including white 0 3

Rhodochiton Volubile. See Creepers, page 48.

Ricinus (Castor Oil Plant) Handsome sub-tropical border plants, the varieties we offer are the handsomest yet introduced. They are half-hardy annuals.

Zanzibariensis new, gigantic green leaves with white ribs, 6 ft. 0 3

Gibsoni, has rich, dark red foliage, 5 ft. 0 3

Sanguineus, deep reddish leaves, 5 ft... .. .. 0 3

Africanus, the old large variety, 6 ft. 0 3

COLLECTION of four varieties.. .. .. .. 0 6

Rocket Sweet (Hesperis) Pretty old fashioned hardy annuals, with purple lilac and white flowers, 2 ft. 0 3

Rosa Multiflora Polyantha

An ever-blooming Polyantha Rose, easily raised from seed, flowering within a few months of sowing. They should be grown in a moist, shady situation, sheltered from hot winds, 6 in. 0 6

Salpiglossis, Dwarf Mixed.

Salpiglossis One of the most beautiful of all our annuals, the improved varieties which we offer have brought this plant rapidly into favor and they are now one of the most popular flowers for summer bedding and for cutting. The gorgeous colors and rich and varied markings of Salpiglossis are not equalled by any other flowers. They are half-hardy, and, excepting in warm climates should be sown in the spring.

Grandiflora, large flowered mixed, a splendid strain of the richest and most attractive colors, 2 ft. small pkt. 3d. .. .. Pkt. s. 0 d. 6

Superbissima, Emperor. A new and improved strain of the large flowered varieties, mixed colors 0 6

Dwarf Mixed, all colors. These only grow 1½ ft. .. 0 6

Salvia (Sage) The two varieties we offer are lovely free flowering perennials, and are extremely handsome border plants. The seed should be sown in pans in the autumn.

Patens, bright blue, 3 ft. 0 6

Coccinea, crimson, 1½ ft. 0 6

Sanvitalia Procumbens

Profuse flowering small annuals, suitable for edging, small beds, hanging baskets or rock work. Yellow and brown, 6 in. 0 3

Saponaria Calabrica Very old fashioned hardy annuals, suitable for edgings and small beds; has small red flowers in great profusion, 6 in. 0 3

Scabiosa Very pretty annual and perennial border plants, they are also useful for cutting. Caucasica is one of our finest perennials.

Sweet Scabious, White. Hardy annual, 2 ft. .. 0 3

" " **Mixed Colors,** all shades, 2 ft. .. 0 3

Caucasica. One of the most beautiful of the hardy perennials. The flowers, which will last in water for a week, are of a most lovely lilac tint. In warm climates they should be grown in partial shade and protected from hot winds, 2 ft. 0 6

Caucasica Alba, similar to the above only pure white; we strongly recommend both these, 2 ft. 0 6

Schizanthus Very pretty half hardy annuals with butterfly-like flowers; they suit either the borders or bush house. They should be sown in spring for summer blooming.

Retusus, red, 1½ ft. 0 3

Pinnatus, blue, 1½ ft. 0 3

Mixed varieties 0 3

Our Primula Seeds are grown by one of the leading English exhibitors.

Double German Ten Week Large Flowered.

Spraguaea Umbellata

Pretty dwarf hardy annual with bright rose-colored flowers; very choice 0 6

Solanum Seaforthianum, see Climbers, page 48.

Stachys Coccinea

Hardy annual border plant with bright scarlet flowers, splendid for bees 0 3

Statice

The varieties we offer are all hardy annual everlastings, very pretty border plants and suitable for cutting for winter decoration.

Suworowi. Throws up large spikes of rose-colored flowers, 1 ft. 0 6

Mixed, all shades, 1 ft. to 2 ft. 0 3

Streptocarpus (Cape Primrose)

A lovely plant for pot culture in bush-house or cool greenhouse. Sown in the early spring under glass they will bloom the following summer.

New Hybrids, much improved variety, the plants continue to bloom for many months, and the large trumpet-shaped flowers are all tints of lavender, purple and rose to pure white; 9 in... .. .. 1 0

Sunflower

Splendid hardy annual border plants, no flowers are more decorative or ornamental than these, all varieties should be grown, they all grow 5 ft. except Miniature, and Dwarf Double.

Tall Single, yellow, good for planting at back of borders 0 3

Primrose-colored, a charming variety, very pretty 0 3

Argophyllus, has bright silver foliage, and single yellow flowers 0 3

Globosus, very large double flowers, tall 0 3

Dwarf Double, a dwarfer variety, most desirable .. 0 3

Miniature, pretty, dwarf single variety, suitable for bouquets, one of the best annuals, 3 ft. 0 3

Large Russian, its seeds are grown for fowl feed .. 0 3

Stocks

Our strains of stocks are from the most noted grower in Europe, and have taken prizes against flowers raised from seed supplied by the largest English houses. The annual varieties should be sown in spring when frosts are over, excepting in warm climates, where the winters are mild, when autumn is the best season. The last four varieties are biennial, and will flower the same year if sown in autumn.

Pkt. s. d.

Double German Ten Week, Large Flowered, white 0 6

Double German Ten Week, Large Flowered, red .. 0 6

Double German Ten Week, Large Flowered, mixed colors. This contains all the most lovely and striking shades and will produce a large proportion of double flowers, all of the large flowered section. In selecting plants for bedding out choose the weaker ones, as they are invariably double, very small pkt. 3d. .. 0 6

COLLECTION of 12 distinct colors.. .. .. 2 6

COLLECTION of 6 distinct colors 1 6

Wallflower Leaved. Distinguished by their foliage; they are said to stand the hot summer weather better than the ordinary variety, mixed colors; 18 in. 0 6

John Bright, New Large Flowered. One of the finest exhibition Stocks yet introduced, the spikes often attaining 15 in. in length, of a most brilliant scarlet color 0 6

Princess Alice. A pure white perpetual Ten Week Stock, large spikes, splendid for cutting; 18 in. .. 0 6

Giant Bomb Ten Week, a robust tall compact variety, with very effective double blooms 0 6

Double German Brompton, mixed, H.B. Sow these and the following in the autumn, when they will bloom the following spring. No stocks suit Australian gardens so well, very small pkt. 3d. .. 0 6

COLLECTION of 6 distinct colors 1 6

East Lothian, mixed colors. Hardy biennial .. 0 6

Intermediate, mixed colors. ,, .. 0 6

Emperor, large flowering, mixed. .. 0 6

Sutherlandia Frutescens

An attractive perennial shrub, flowering in great profusion three times a year. The flowers are orange and scarlet, followed by highly ornamental silky pods, which contrast effectively against its Acacia-like glaucus foliage. A native of South Africa, and hardy 0 6

Sweet Sultan (Centaurea Moschata)

Very pretty and hardy border annuals, the flowers are much prized for cutting and emit a delicate honey-like perfume. Sow either in spring or autumn, the latter is the best season.

Yellow, very showy, 1½ ft. 0 3

White, splendid for cutting, 1½ ft. 0 3

Mixed Colors, all tints, 1½ ft. 0 3

Sweet Peas

Yates' Mangere Mixed. We cannot recommend this mixed strain too highly, as they are grown on our own farm, and contain upwards of 40 of the best and latest varieties, giving all shades of rose, pink, striped, variegated, blue, purple and lilac, and the purest and largest whites and yellows, all inferior sorts being carefully taken out while the plants are in bloom. .. 0 6

Mixed Varieties 0 3

New Bush or Semi-dwarf, see page 26

New Cupid or Dwarf, see page 26

In buying our Seeds, see that the packets are dated for this year.

SWEET PEAS

REVISED LIST - -
A FINE COLLECTION

WE annually make thorough trials at our Mangere Seed Farms of all the latest Novelties from England and America, and from the knowledge thus gained we are enabled to offer the cream of all the finest and newest varieties. Almost any soil will grow this favorite flower, they delight in deep, but not too rich soil, and a moist but well drained situation. When animal manure is used it should be thoroughly rotted and used sparingly, otherwise they will produce too much leaf and less bloom. YATES' Plant Food or frequent dressings of bone, potash and phosphate, used sparingly, give good results; to lengthen the period of blooming cut the flowers directly they fade and never allow the seed pods to form. If the soil is very stiff it will benefit by a dressing of old lime, mortar or shells. In hot, dry climates we recommend planting in a shallow trench, so as to get the roots well down and out of the way of heat and drought, as the plants grow up the trench should be filled up, but it should never be allowed to fill with water or else the young plants will perish. Sow the seeds one to two inches apart, afterwards thinning out the weakest. In cool moist climates deep sowing is not so necessary.

TALL VARIETIES—Price of each variety, 3d. per pkt.

Aurora, beautifully flaked orange, salmon, on white ground, large size.
Alice Eckford, rich cream-tinted and apricot standard, white wings.
Butterfly, white laced with lavender.
Blanche Burpee, pure white, large grandiflora type.
Countess of Radnor, improved, lavender, fine shade.
Captain of the Blues, purplish mauve, turning blue with age.
Captivation, distinct magenta, beautiful large flowers.
Celestial, beautiful light lavender, very distinct.
Coquette, primrose, fawn, tinged rose, very fine.
Dorothy Tennant, rosy heliotrope.
Duke of Sutherland, deep claret.
Duchess of Sutherland, creamy white.
Emily Henderson, pure white.
Fashion, soft reddish lavender, deepening at base, standards pointed, wings erect, flowers large, carried on long stiff stems.
Grey Friar, purple markings on white ground, very pretty.
Her Majesty, beautiful rose, strong grower.
Hon. F. Bouverie, soft pink, salmon at base shading to salmon buff, flowers rich and of good substance.
Juanita, lavender markings on white ground.
Lady Grisel Hamilton, light lavender with azure blue wings, well hooded and extra large.
Lady Mary Currie, salmon pink, large size, fine form.
Lady Penzance, orange pink.
Little Dorritt, pink and white.
Mars or **Firefly,** scarlet.
Mrs. Jos. Chamberlain, striped white and rosy pink, beautiful.
Mrs. Eckford, soft primrose yellow.
Mrs. Gladstone, soft pink.
Navy Blue or **True Blue,** true blue, distinct and vigorous grower.
Oddity, carmine rose, oddly twisted.
Othello, deep maroon, very rich, and of large size.
Prince of Wales, deep rose.
Pink Friar, soft carmine rose, suffused silvery white, very large and well expanded.
Queen Victoria, soft primrose, yellow, slightly tinted rose.
Ramona, rich creamy white, splashed pale pink.
Sadie Burpee, pearly white, very fine.
Salopian, rich mulberry red, large glowing flowers.
Senator, white striped chocolate.

For New Varieties, see **Novelties,** page 26.

Collection of distinct named Varieties
30 ... 4s.
18 - 2s. 6d.
6 ... 1s.

Mr. H. K. PAINE, Gawler, S.A., February 14, 1902.

Your Seeds have hitherto given me every satisfaction. I have one flower of a Petunia raised from your Seed which measured 4¾ inches n diameter.

Sweet William.

Sweet William
(Dianthus Barbatus)

A very favorite old-fashioned perennial, very effective in mixed borders.

Pkt. s. d.

Hunt's Auricula Eyed. A splendid mixed strain, of the richest colors, with white eyes and white margin, 1½ ft. .. 0 3

Splendid Mixed. All colors and markings .. 0 3

Tacsonia Van Volxemi. See Creepers, page 48.

Thunbergia. See Creepers, page 48.

Torenia

These are extremely beautiful greenhouse or bush-house plants, very easily managed and yet greatly neglected by Colonial gardeners. They should be sown under glass in seed pans in the early spring, and, when sufficiently large planted out in pans, say three inches apart. They are much more effective in masses like this than when grown singly in pots. They will bloom very freely all the summer, and make one of the prettiest pot plants we know.

Pkt. s. d.

Fourneri Alba (White Wings). This is a particularly interesting variety of these lovely little plants. The flowers are pure white, tinted with a delicate rose at the throat 0 6

Fourneri, purple and white 0 6

Bailloni, deep yellow, with brownish red throat .. 0 6

COLLECTION of one packet of each variety .. 1 0

Tropœolum (varieties). See Creepers, page 48.

Venus' Looking Glass (Campanula Speculum)

Remarkably pretty free flowering dwarf hardy annuals, suitable for baskets, rock work or small borders, with purple flowers; 6 in. 0 3

Verbena

Nothing can surpass in beauty and brilliancy a bed of Verbenas. If cared for and not allowed to seed they will continue in bloom for months. Imported seed of this plant often fails to germinate. By carefully saving the seed only when quite ripe we find seed of our own raising grows abundantly.

Yates' Large Flowering Extra Choice Mixed. This is a fine strain of our own saving; the flowers are large and of all shades of color 0 6

Ordinary Mixed Colors 0 3

White, very pretty 0 3

Defiance Red, brilliant 0 3

Venosa. A pretty flowering annual variety, very useful for bedding, with purple flowers. In warm climates it is perennial 0 3

Vinca Rosea

Pretty perennial border plants with periwinkle-like flowers; white and rose; 2 ft. 0 3

Viola Cornuta

Purple, yellow, and white. For ribbon borders and carpet bedding in the early spring, these Violas are unsurpassed. We can supply either in separate colors or mixed. Sow in early autumn, and treat same as Pansies 0 6

Viola Odorata (Sweet-scented Violets)

The seed is very slow to germinate. Sow in seed pans or nursery beds, and keep damp and shaded till well up; they should be transplanted into the borders in the autumn, and kept watered till they are established; hardy perennial 0 3

The Czar, purple or white, large flowers ... each 0 6

Novelty.—New Named Violets, see page 27.

Virginian Stock

Pretty old-fashioned hardy annuals; they are suitable for edgings or small borders.

Pkt. s. d.

Red, 6 in. 0 3

Mixed, white and red 0 3

Virginia Creeper, see Climbers, page 47.

Viscaria Oculata

Extremely showy H.A., delighting in hot, sunny situations, and making a great show in the borders. The flowers are rose-colored with dark eye; 1½ ft. 0 3

Waitzia Aurea

Fine hardy annual everlasting flower; good for borders or cutting 0 3

Wallflower (Cheiranthus Cheiri)

Old favorite perennial border plants with very fragrant blooms.

Double German, a splendid strain, will give a large percentage double flowers 0 6

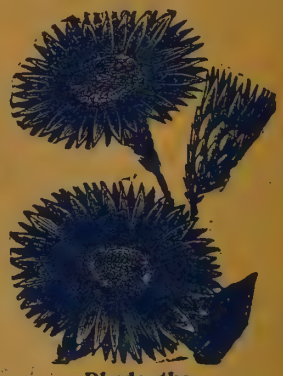
Single Purple, fragrant 0 6

" **Golden Yellow,** sweet 0 6

" **Ruby Gem,** red with bluish satin-like sheen, one of the best 0 3

" **Mixed Colors,** the best for general planting 0 3

Torenia.


Rhodanthe.

Whitlavia Grandiflora

Very pretty hardy annual with attractive, blue, gloxinia like flowers; 6 in. 0 3

Xeranthemum

A hardy annual everlasting flower, good for cutting or borders.

Mixed, white, purple, and rose flowers; 2 ft... .. 0 3

Zea Japonica (Variegated Maize)

A very handsome border plant, growing 4 ft. high, with variegated foliage; should not be sown till late in spring, as it will not stand frost 0 3

Zinnia

They are not excelled as border plants for summer flowering, and will continue to bloom right through from spring till the late summer. The seed we offer will give a great variety of the most brilliant colors and flowers of the very best form and size.

Elegans Pumila Finest Double, mixed 0 3

" **Plenissima Robusta,** double, new Giant Zinnias, mixed colors 0 6

" **Dwarf Lilliput,** miniature variety 0 6

COLLECTION of 6 distinct colors 1 6

VINES & CREEPERS

Aristolochia Elegans.

NOTHING adds so much to the appearance of a garden as a good assortment of Creepers; they are invaluable for covering fences, arbors and walls, and when trained up a trellis are most useful for blocking out unsightly places. The following varieties are quite hardy, excepting in very cold localities; they are easily raised from seed. We should recommend that they be sown in pots; when large enough, transplant into small single pots; when a fair size and well rooted, they can be planted in the open. We will supply a

Collection of 12 Choice Climbers (Our Selection) for 3s.

	Per pkt. s.	d.
Ampelopsis Veitchii (Virginia Creeper), a lovely perennial creeper, easily raised from seed, which should be planted in a pot. It clings most tenaciously to a wall and the foliage goes blood red in the autumn before it falls	0	6
Aristolochia Elegans, a new variety of the old "Dutchman's" Pipe," but without the unpleasant odor generally accompanying the flowers of this genus. It is a rapid climber, easily raised from seed, and flowers most profusely. When in full bloom it forms one of the most beautiful climbers yet introduced; it is hardy, excepting in very cold climates, where it should be grown under glass; seed germinates slowly ..	0	6
Abrobra Viridiflora, a rapid growing half-hardy perennial gourd with tuberous roots; its dark foliage and bright scarlet fruit form a striking contrast ..	0	6
Bignonia Tweediana, remarkably handsome perennial climber, suitable for warm climates, exceedingly showy, with yellow flowers	0	6
Bryonia Alba, hardy perennial climber, with black berries..	0	6
Bryonia Alba, hardy perennial climber, with black berries .. 3d. and	0	6
Bryonopsis Laciniosa (Ornamental Cucumber), an ornamental annual climber of the gourd family; it is a very rapid grower; sow when frost is over	0	3
Calampelis Scabra (Eccremocarpus), one of our finest perennial climbers, with orange colored flowers; sow in spring 3d. and	0	6
Cardiospermum Halicacabum (Balloon Vine), a beautiful and curious tender annual creeper, bearing white flowers; 6 ft.	0	6
Cobœa Scandens, a tender perennial creeper, with handsome foliage and large bell-shaped flowers, green at first, but changing to violet blue .. 3d. and	0	6
Cobœa Scandens, White, similar to above, but with white flowers	0	6
Convolvulus Major (Tall Morning Glory). This is a tender annual and should be sown in late spring. We can supply all colors mixed, or the following separate colors: crimson, scarlet, blue, and carmine, each ..	0	3
Dolichos Lignosus, vigorous hardy perennial climber, mixed white and pink pea-like flowers	0	3
Dolichos Lablab (Hyacinth Bean), tender annual, rapid grower, ornamental	0	3
Gourds, Ornamental, rapid annual climber, very ornamental; sow when frosts are over, and plant in well-manured ground	0	3
Humulus Japonicus (Japanese Hop), beautiful annual climber, suitable for trellises, or, when well supported, planting alone; rapid grower; sow when frosts are over	0	6
Humulus Variegated, similar to above, but with variegated foliage	0	6
Ipomœa Learii, beautiful hardy perennial climber, very rapid grower, beautiful violet flowers; sow when frosts are over	0	3
Ipomœa Grandiflora (Moon Flower), beautiful tender annual climber, with large pure white flowers, which open as the sun goes down, closing again at ten or twelve the following morning; sow when the frosts are over ..	0	6
Ipomœa Quamoclit, tender annual climber, with delicate dark green, feathery foliage and an abundance of star-shaped rose, scarlet, and white blossoms; sow when the frosts are over; height 15ft.	0	3
Ipomœa Mixed.—Many of the best sorts of Ipomœa in mixture	0	3
Kennedya, Nigricans. A vigorous perennial climber, with lovely bright jet black and gold flowers. They are perfectly hardy, being natives of the dry, hot west coast of Australia. The contrast of the long racemes of rich black and gold leguminous flowers and large graceful foliage is decidedly effective. Suitable for dry warm situations	0	6

Cobœa Scandens.

For Instructions for Raising Flower Seeds see our Gardening Guide.

Hardy Vines and Creepers.—*Continued.*

Maurandia Barclayana.

	Per pkt. s. d.
Lophospermum Scandens, beautiful perennial creeper, hardy in all warm climates, with rose-colored blossoms..	0 6
Lophospermum Coccineum, bright scarlet flowers ..	0 6
Mandevillea Suaveolens, vigorous perennial climber, with handsome trumpet-shaped white flowers, very fragrant, hardy except in cold districts	0 6
Maurandia, Mixed, hardy perennial climbers, with dense foliage and masses of blue, white, and rose flowers suspended in graceful clusters	0 3
Maurandia Barclayana, blue	0 3
Maurandia Emeryana (rose) and **Albiflora** (white), each	0 6
Medeola Asparagoides (Smilax), a beautiful tender climber; very suitable for vases or hanging baskets. Before sowing soak the seed. It is only suitable for pot culture	0 6

Lophospermum Scandens.

Physianthus (Moth Plant).

	s. d.
Mina Lobata, beautiful half hardy annual climber, which will thrive in any warm sheltered situation; its flowers are first vivid red in the bud, and change to orange and cream as they open	1 0
Mormordica Balsamina (Balsam apple); the fruit when ripe bursts suddenly open, scattering its seed and showing a brilliant carmine interior	0 6
Passiflora Edulis (Passion Fruit Vine), tender perennial climber, suitable for warm districts only; when once established it grows remarkably quick, and bears in suitable situations heavy crops of the well-known fruit	0 3
Phaseolus Caracalla (Snail Flower), a remarkably effective and beautiful perennial climber. The curious purple flowers are very useful for bouquets; will thrive in any moderately warm climate	0 6
Physianthus Albus (the Moth Plant) is a beautiful and vigorous growing perennial climber, with exquisitely scented white pendulous flowers, which have the property of attracting moths and then killing them by holding them as in a vice till dead. The flowers are succeeded by pretty gourd-like seed pods. Sow any time in mild districts; but in cold localities spring sowing is best	0 6
Rhodochiton Volubile. A charming climber; the heart-shaped leaves are very pretty, the upper surface bright green, with large, dark veins, and the under side as well as the stems purplish red. The flowers are about two inches long, curiously formed, and of a rich claret red, and hang on long, graceful stems. It flowers freely from seed the first season; height, 10ft.	0 6
Solanum Seaforthianum. A colonial paper says:—"One of the handsomest plants for covering a verandah will be found in the Blue Solanum (Solanum Seaforthianum). It is grown from seed, is quite hardy, robust of growth, and will quickly cover a porch. During the summer months it is covered with hundreds of clusters of large, lavender-blue Wisteria-like flowers, which are brightly picked out with golden stamens, and shown up by handsomely-cut foliage. The flower clusters attain a size of twelve by fifteen inches, and when they fade their places are occupied by scarlet berries" ..	0 6
Tacsonia Van Volxemi (Scarlet Passion Flower), remarkably handsome, H.H.P. climber	1 0
Thunbergia, Mixed, remarkably pretty little climbers, running up four or five feet; pretty white, yellow, and buff flowers, black centre; half-hardy	0 6
Tropœolum Canariensis (Canary Creeper), H.H.A. creeper, pretty yellow butterfly-like flowers; will succeed anywhere if sown when frosts are over; likes a damp, shady situation	0 3
Tropœolum Lobbianum, for named varieties of these beautiful climbing Nasturtiums, see list of Extra Choice Flower Seeds, page 38	0 3
Tropœolum Pentaphyllum, tender, sow in spring, splendid for pots	0 6

Mina Lobata.

Rhodochiton Volubile.

We cannot supply half-packets of Flower Seeds.

GLADIOLI.

Gladioli Gandavensis

These favorite Bulbs may be planted either in the autumn or early spring. By planting at intervals a succession of bloom may be kept up. They do particularly well in our mild climate, and although they are apt to lose their brilliant colors after a few years, the quality can easily be kept up by buying a few fresh bulbs each year. They should also be lifted and replanted each year when they die down, otherwise they gradually work up to the surface of the ground and overcrowd each other. They should be planted three to four inches below the surface. The bulbs we offer are grown at our Exeter Seed Farm, where the climate is cold, and the colors do not deteriorate.

HYBRIDS OF GANDAVENSIS

The following varieties are amongst the best Gladioli yet raised, they are especially good value at the prices quoted. We offer the following in addition to the sorts previously catalogued, except when specially mentioned, at 9d. each, 7s. 6d. per doz. Assorted named varieties, our selection, 6s. per doz If wanted by post, 3d. per bulb, or 1s. per dozen extra should be added.

Addison, dark amaranth, white stripes
Agatha, rose-suffused lake, yellow spot
Angele, white, showy and effective
Arethuse, rosy white striped carmine
Andre Leroy, deep cherry red, white blotch
Angelique, superb white, tinted flesh
Ariane, white, tinged lilac, flamed carmine
Brenchleyensis, brilliant scarlet, 4d. each, 3s. doz.
Baroness Burdett Coutts, lilac tinged rose, flamed rosy purple
Baucis, salmon rose, dark amaranth blotch
Canova, white mottled, rosy lake
Carnation, white tinged carmine
Eldorado, clear yellow, streaked red
Eugene Raney, purplish amaranth, mottled slate
Fatma, ivory white, suffused salmon, violet blotch
Felicien David, cherry feathered carmine, white blotch
Flamboyant, fiery scarlet
Gerbe de Feu, dazzling scarlet, cream blotch
Grandesse, white shaded lilac, carmine blotch
Ida, white rose and yellow. 6d. each
La Perle, lilac, blotched violet carmine
L'Ardoisiere, bright scarlet, edged grey
Le Phare, brilliant fiery red
Leviathan, immense rose and carmine flowers
Liley, creamy white mottled rose
La France, pure white, flamed carmine
Le Poussin, crimson and white
Madame Furtado, fine rose-flamed ruby
Meyerbeer, brilliant scarlet, flamed vermilion
Matador, brilliant carmine, red blotched white
Michigan, cherry red, white blotch
Mount Shasta, ivory white, tinged pale yellow
Ophir, dark yellow, purple blotch
Ovide, carmine red, lilac sheen, white blotch
Penelope, creamy white, shading to blush
Primatrice, rosy lilac, carmine blotch on white
Prince of Wales, very bright red, white blotch
Reine Victoria, pure white, striped crimson. 6d. each
Sir Jos. Paxton, scarlet rose, veined carmine, white ground
Themis, satin rose, flushed carmine, cream blotch
Titania, creamy salmon, flamed cherry
Vandyck, crimson amaranth, striped white

LEMOINE'S HYBRIDS

Or BUTTERFLY GLADIOLI

THESE are a comparatively new class. They are not so regular in form as the Gandavensis, but have an entirely distinct range of colors and markings, and lend themselves better for decorative purposes. No garden should be without this lovely class; they should be planted in clumps of six, not singly. Named sorts, 6d. each, 5s. doz.; our selection, 3s. doz., or if wanted per post, 3d. per bulb, or 1s. per doz. extra should be added.

Alsace, cream with yellow and crimson throat
Andre Chenier, various shades
Enfants de Loraine, cream & crimson
W. E. Gumbleton, beautifully blotched
Lemoinei, creamy rose, purple blotch on yellow ground
La Martine, very large
La Fayette, immense bloom, rosy cream, crimson blotch
Madame Auber, various shades, very beautiful
Voltaire, dark carmine

GLADIOLUS COLVILLI ALBA

"THE BRIDE"

NOTHING can exceed the beauty of these pure white flowers for decorative purposes; they are most graceful, and will last a week in water after being cut. They are not effective except when planted in clumps or groups of six or more. Price, 4d. each; 2s. 6d. doz., post free.

G. Colvilli Rubra, similar to the Bride, only red in color; 3d, each, 2s. doz.

Collection of Gladioli. We offer 1 dozen Colvilli The Bride, Half-dozen Colvilli Rubra, 1 dozen Lemoine's Hybrids in varieties, and 1 dozen distinct named Exhibition varieties of Gandavensis (42 bulbs in all) for **10s. or** post free **12s. 6d.**

Colvilli, The Bride.

Bulbs for Autumn Planting

Princeps Daffodil.

Daffodils or Narcissus.

THESE favourite spring flowers have been very fashionable of late years, and we offer a fine collection. They are without doubt the most beautiful of all spring border flowers, and are well worthy the great attention bestowed on them. They are all beautiful, but the large trumpet varieties, such as Emperor, Empress, Maximus, Rugilobus, Princeps, etc., are the most popular. The value of the more expensive sorts is largely on account of their scarcity, and many of the best varieties are amongst the lowest in price. We would strongly recommend customers to leave the selection to us, and to order one of the collections mentioned below. We give varieties representing each class and of much better value than when ordered from our list.

CULTIVATION.—Daffodils will succeed in any good garden soil, but care should be taken not to give them any fresh or raw manure. Ammonia is poisonous to these bulbs, and only well-rotted manures should be used. In good soil they do not require any. A cool partially-shaded situation is most suitable. The bulbs should be planted not quite twice their own depth; as soon as they appear through the surface the soil should be broken up round them. They should be lifted and divided every two or three years, as soon as the foliage has died down. The best months to plant are February, March, and April.

HOW TO GROW DAFFODILS IN POTS.—All the stronger growing Daffodils make splendid pot plants, and even in our warmest districts may be readily grown in this way. Use from three to six bulbs according to size for a 4½ or 6 inch pot, drain the pots well, and use ordinary potting soil, but without fresh manure, the crown of the bulbs should be an inch below the surface. Afterwards, place the pots in a cool shady position out of the sun and cover them with six inches of ashes or loose soil; they should remain here for a couple of months or so, till the pots are filled with roots, and have made an inch or two of top growth. They can then be moved to the bush-house or green-house. If under glass they should be kept as near the glass as possible. Keep well watered, and they will soon give a magnificent show of bloom.

We will pay the postage on all orders amounting to over 5s., for smaller lots 3d. per bulb or 8d. per doz., should be added for postage; extra bulbs will be sent for any overplus. Our Exeter bulbs are much larger and heavier than those offered by other firms, and the cost of postage is proportionately higher. The heavier bulbs give much the best blooms and we will select them for customers willing to pay the actual postage or freight.

In the various descriptions the different numerals denote their relative earliness (1 means First Early, 3 Mid-season, 5 the Latest, and so on), and the word perianth is the botanical name for the outer petals as distinct from the trumpet or cup.

SPECIAL Collections of Daffodils, Post Free.

Border Narcissus or Daffodils have become such favorites of late years, and so many improved varieties have been brought out, that no garden is really complete without a collection of these lovely spring flowers; and although we include Daffodils in the Collections of Assorted Bulbs, we make up the following to suit those customers who have already got good general assortments of Bulbs in their gardens.

In the following collections we do not include any of the Polyanthus or Tazetta Narcissus (Bunch Flowered Daffodils), which are often popularly called "Jonquils," and with which most colonial gardens are well supplied. The true Jonquil is quite another thing, and is one of the daintiest and most elegant of the Border Narcissus, and is the most fragrant.

5s. COLLECTION. In this collection we give a few Bulbs of good named varieties in each main class, but omit the most expensive sorts. We will give 15 per cent. more in value than if ordered at catalogue rates.

10s. COLLECTION. For this amount we give a good representative collection of each class, and include early and late varieties of each, which will give a good show in a small garden. We will give a liberal selection.

20s. COLLECTION. This includes a few Bulbs of most of the leading varieties in the Catalogue, and will be quite sufficient in an ordinary sized garden. In this collection we give Bulbs to the value of 25s. if charged at list prices. Persons purchasing this collection will have quite enough varieties to enable them to exhibit at the Daffodil shows, and, as the blooms from our Exeter grown bulbs are generally particularly fine, it is quite likely they will carry off some of the honors. When the Bulbs are specially wanted for exhibition. it should be mentioned when ordering; we will then send fewer Bulbs, but of the choicer varieties.

Note. We will send FREE on application a pamphlet entitled *"A CHAT ON ANCIENT AND MODERN DAFFODILS,"* by Mr. Peter Barr. We have included in it instructions for the Cultivation and Naturalising of Bulbs. We will also send with all orders for Daffodil bulbs, a leaflet giving instructions how to grow then.

DAFFODILS—Group I.

MAGNI CORONATI (Trumpet Daffodils).

In this class the trumpet is longer than the perianth segments.

Self Yellow Varieties

	Each. s.	d.
Ard Righ (1), large, full yellow perianth, trumpet large full yellow, early .. .. per doz. 3s. 6d.	0	4
Countess of Annesley (1), perianth sulphur, rich full yellow trumpet, bold flower, early .. per doz. 5s.	0	6
Emperor (3), one of the largest and best daffodils yet raised, perianth deep primrose, trumpet rich yellow .. .. per doz. 5s.	0	6
Golden Spur (1), perianth large and spreading, trumpet rich yellow and lobed. Splendid for pot culture per doz. 5s.	0	6
Johnstoni, Queen of Spain (2), the perianth is reflexed and the trumpet long, both of a delicate clear yellow, a most distinct variety .. per doz. 5s.	0	6
Major (3), a very hardy variety, rich deep yellow per doz. 2s. 6d.	0	3
Maximus (1) The true Early Giant variety. One of the grandest yellow trumpets, of a rich deep yellow color, twisted perianth and lobed trumpet. Major, a much inferior variety, is often substituted for this per doz. 5s.	0	6
Obvallaris (Tenby Daffodil, 1), perianth and trumpet full yellow, very early, perfect in form. Splendid for pot culture .. .. .. per doz. 3s. 6d.	0	4
P. R. Barr (4), perianth primrose, trumpet rich full yellow, fine form .. .. .. per doz. 5s.	0	6
Rugilobus (2), a miniature Emperor but earlier per doz. 2s. 6d.	0	3
Shirley Hibberd (2), deep yellow with much expanded trumpet .. .. per doz. 5s.	0	6
Thomas Moore (2), light yellow perianth, full yellow trumpet, resembling Major .. .. per doz. 5s.	0	6

Bulbocodium or Hoop Petticoat

Large Yellow Hoop Petticoat. A charming and characteristic variety, the flowers are very bright, should be included in a collection per doz. 2s. 6d.	0	3

White Winged or Bicolors

	Each. s.	d.
Dean Herbert (4), perianth primrose, rich yellow trumpet, very large	1	0
Ada Brook (4), perianth white, trumpet rich orange yellow, flowers after Empress, strong grower ..	0	9
J. B. M. Camm (3), perianth white, trumpet soft pale chrome-yellow, has been called the "Queen of Trumpets." First-class certificate, R.H.S. ..	3	0
Empress (3), one of the finest of all daffodils, perianth white and of great substance, trumpet rich full yellow .. .. per doz. 5s.	0	6
Grandis (5), after the style of Empress but much later, a grand flower, valuable for succession, per doz. 5s.	0	6
Mrs. Walter T. Ware (3), snow white perianth, golden trumpet, well expanded and frilled, one of the best bicolors. Award of Merit, R.B.S. 1898.	3	0
Portia (2), perianth soft primrose, trumpet yellow, good substance, free bloomer .. .. per doz. 5s.	0	6
Princeps (1), perianth sulphur white, trumpet yellow, very early, excellent for pot culture, per doz. 2s. 6d.	0	3
Victoria (4), a grand new trumpet with large bold erect flowers with creamy white perianth and large rich yellow trumpets, one of the very best for growing in pots. Award of Merit, R.H.S., 1897 and Certificate of Merit, R.B.S., 1897	3	0
Variiformis (1), large white perianth, long canary trumpet, very distinct variety	0	6

White and Sulphur

Albicans (2), perianth white, trumpet primrose passing to white, re-curved at brim .. .. per doz. 8s.	0	9
Cernuus (1), perianth and trumpet silvery white, early, and very beautiful .. .. per doz. 5s.	0	6
Mrs. Thompson (2), large pure white trumpet, elegantly frilled, strong grower	0	9
Tortuosus (Leda, 1) a handsome pure white trumpet, perianth twisted, strong grower	0	9
Wm. Goldring (Swan's Neck Daffodil, 3), snow white perianth, primrose trumpet	1	6

DAFFODILS—Group II.

MEDIO CORONATI (Chalice Cupped or Star Daffodils).

In this section the long trumpet is represented by a crown or cup half as long as the segments of perianth.

Incomparable Daffodils

	Each s.	d.
Autocrat (3), large broad yellow perianth, cup much expanded and yellow .. .. per doz. 3s. 6d.	0	4
Beauty (4), large sulphur perianth, cup large and margined orange scarlet	0	9
Bertie (3), bold showy flower, perianth creamy white, cup yellow edged orange . per doz. 3s. 6d.	0	4
C. J. Backhouse (3), most attractive yellow perianth with long rich orange-red cup, very distinct, per doz. 12s.	1	3
Cynosure (3), large primrose perianth, changing to white, cup stained orange-red per doz. 2s. 6d.	0	3
Edward Leeds, full rich yellow	0	6
Frank Miles (3), large flower, soft clear yellow, with gracefully twisted perianth .. per doz. 3s. 6d.	0	4
Glow (3), after the style of Barri Conspicuus, but three weeks earlier, a gem .. .. per doz. 3s. 6d.	0	4
Gwyther (3), large broad yellow perianth, cup suffused orange, a beauty .. .. .. per doz. 5s.	0	6
King of the Netherlands (3), perianth sulphur, cup very large and stained orange .. .. per doz. 5s.	0	6

Incomparable Daffodils (Cont.)

	Each. s.	d.
Lorenzo (3), perianth soft primrose, changing to white, cup yellow .. .. per doz. 5s.	0	6
Mabel Cowan (4), perianth white, cup broadly margined orange scarlet, extra fine. Awarded a Floral Certificate at the Daffodil Conference, 1896	3	0
Princess Mary (4), broad and spreading creamy perianth, large expanded cup suffused orange. First-class Certificate, R.H.S.	1	6
Queen Bess (1), pure white perianth, large light yellow, much expanded cup. The earliest Incomparable ..	0	6
Semipartitus (4), pale yellow cup deeply lobed ..	0	9
Sir Watkin (2), perianth rich sulphur, cup yellow slightly tinged with orange, the **Giant of Chalice Cupped Daffodils,** and one of the finest varieties grown, is a strong sturdy grower, excellent for pots or for the open ground .. .. .. per doz. 5s.	0	6
Stella (3), white perianth, with yellow cup, a bold showy flower .. .. .. per doz. 1s. 6d.	0	2
Titan (2), yellow, cup margined orange red, large ..	0	3

DAFFODILS—Group II. (Continued).

Incomparable Double Daffodils

Each. s. d.

Butter and Eggs (2), large double yellow flowers, tinged with orange towards the centre, per doz. 2s. 6d. 0 3

Eggs and Bacon (Orange Phœnix, 3), large double white with orange centre .. .. per doz. 2s. 6d. 0 3

Codlins and Cream (Sulphur Phœnix, 3), pure white rose shaped flowers, with sulphur centre, very chaste and beautiful, the best double .. per doz. 5s. 0 6

Mixed Incomparable Varieties

These are a really fine lot, almost equal to the named sorts. Excellent for borders or cutting. We can supply these at a specially low rate by the 100 for naturalising in grass .. .. per doz. 2s. 6d. 0 3

Barri or Star Daffodils With Chalice Cup

Conspicuus (4), a flower of great beauty, large broad spreading yellow perianth, with broad short cup conspicuously edged bright orange scarlet, per doz. 5s. 0 6

Golden Mary (4), bright golden yellow, very showy per doz. 2s. 6d. 0 3

Miriam Barton (3), perianth and cup soft delicate primrose .. .. per doz. 5s. 0 6

Orphee (2), primrose perianth, cup beautifully edged bright orange scarlet, early flowering per doz. 5s. 0 6

Leedsi or Eucharis Flowered White Fragrant Daffodils

Each. s. d.

Amabilis (2), silvery white with long cup, earliest of the Leedsi .. .. .. per doz. 3s. 0 4

Duchess of Brabant (3), perianth white, canary cup, very free flowering.. .. .. per doz. 2s. 6d. 0 3

Duchess of Westminster (4), one of the finest of this class, with large white perianth and long canary colored cup, tinged orange on first opening. First-class Certificate R.H.S. 3 0

Katherine Spurrell (4), broad and overlapping white perianth with canary cup, one of the best Leedsi .. 2 6

Madge Matthew (2), large white perianth, with elegant white cup, very beautiful 3 0

Mrs. Langtry (4), perianth white and broad, with large white cup edged canary yellow, very free bloomer. First-class Certificate R.H.S. 1 0

Minnie Hume (3), large white perianth, cup large and spreading, passing from lemon to white per doz. 5s. 0 6

Backhouseii

Have trumpet shaped crowns.

William Wilks (3), spreading primrose perianth, orange yellow trumpet with frilled brim .. doz. 3s. 0 4

Odorus or Fragrant Giant Jonquil Daffodil

Campernelle (2), perianth and cup full yellow, several flowers on a stem, one of the prettiest and best for table decoration or bouquets .. per doz. 1s. 0 2

Rugulosus (2), rich yellow imbricated perianth, and straight wrinkled cup, charming variety doz. 1s. 6d. 0 2

Nelsoni

Have goblet shaped cup and snow white perianth.

Nelsoni Major (4), cup golden, perianth white per doz. 5s. 0 6

DAFFODILS—Group III.

PARVI CORONATI (Small Crowned Daffodil).

In this section the trumpet or cup is represented by a small crown.

Burbidgei or Hybrid Poeticus

Each. s. d.

Agnes Barr (4), perianth creamy, yellow cup 0 6

Burbidgei (3), perianth clear white, cup margined cinnabar red .. .. .. per doz. 2s. 6d. 0 3

Ellen Barr (3), broad white perianth, cup citron, stained orange scarlet .. .. .. per doz. 5s. 0 6

Falstaff (3), perianth snow white, cup lemon, margined orange .. .. per doz. 2s. 6d. 0 3

Jno. Bain (2), large white perianth, citron cup, very beautiful, invaluable for table decoration, per doz. 3s. 0 4

Poeticus, or Poet's Daffodil

Ornatus (4), one of the earliest of this section, perianth pure white, broad, and well formed, cup margined with scarlet. Splendid for pot culture per doz. 2s. 6d. 0 3

Poeticus or Poet's Daffodil (*Cont.*)

Each. s. d.

Pheasant's Eye (5), perianth pure white, late but very beautiful, plant in damp situation, per doz. 2s. 6d. 0 3

Double White or Gardenia Flowered (5), one of the most beautiful of double daffodils, pure snow white and sweet scented. Should be planted in a damp situation or near water.. .. per doz. 3s. 0 4

Sweet Scented Jonquils

Single (5), these must not be confused with the Polyanthus Narcissus, which usually go by the name of Jonquils, they are small, rich yellow, and exquisitely scented .. .. per doz. 1s. 0 2

Double (5), the double form of the above, they are splendid for cutting .. .. per doz. 2s. 6d. 0 3

We will pay the Postage on all orders amounting to over 5s.; for smaller lots, 3d. per bulb, or 8d. per dozen, should be added for postage; extra bulbs will be sent for any overplus. Growers wanting extra large bulbs can have them by paying the actual cost of postage.

Bulbs and Flowering Roots

FOR AUTUMN PLANTING.

Emperor Daffodil (see page 51)

THE following are all acclimatised Bulbs, and have, with few exceptions, been grown on our Seed Farm, at Exeter, New South Wales. They are large, fine roots, and having been raised in a cold, mountain climate, may be relied upon to flower satisfactorily.

We may say that if we have to buy in any Bulbs from other growers, they are never so fine as those of our own growing, neither do they give as fine bloom—the soil and climate at Exeter being particularly suitable for this class of plants.

All Bulbs like a deep, loamy, well-worked and well-drained soil. Under no circumstances should strong artificial manures be used; crushed dry bones or Thomas' Phosphate Powder are the best, and where the soil is very poor and dry, well-rotted cow dung or horse manure may be dug in, but not put round the Bulbs. Fresh or strong manures must not be used, as ammonia is poison to Bulbs. After blooming the foliage should be allowed to wither right away, and when the Bulbs are fully ripe—say in December or January—they may be lifted and divided; this latter in any case should be done every two or three years, or they will be overcrowded and will not bloom satisfactorily. Bulbs do well in all but tropical climates, and as they are dormant during the hot, dry season, they particularly suit Australian requirements.

We can only supply Autumn Bulbs from February to May. Orders received after this will be held over until the following season. We will send all orders for Bulbs for over 5s. post free, except where otherwise mentioned. With smaller orders, 3d. per Bulb, or 8d. per dozen, should be added for postage.

Collections of Assorted Bulbs, POST FREE

We should strongly advise customers to order their Bulbs in collections, we can give much greater numbers and finer Bulbs when the selection is left to us. If any varieties are specially mentioned as not being required we will omit them, but in all cases we select the varieties which are likely to do best in the climate they are to be grown in.

5s. Collection. Contains a liberal assortment of the cheaper sorts, according to their value. We will give at least 15 per cent. more Bulbs than if ordered separately from the list. Will make a good show in a small garden.

10s. Collection. Contains a good assortment of the leading favorite varieties, sufficient for a small garden, We recommend this collection, and give extra good value, including a fair number of the more expensive varieties.

20s. Collection. In this collection we include a good assortment of the more expensive, as well as the cheaper sorts, and they will be quite sufficient for an ordinary sized garden, and will keep it gay with flowers during the early spring mouths. In this collection we give Bulbs to the value of 25s. if charged at list prices.

Mr. RICHARD WOOD, Spring Hill, N.S.W. April 16th, 1902.
"I was highly pleased with the variety and soundness of bulbs you forwarded."

Mrs. F. HODGE, Tambaroora Road, Hill End, N.S.W. July 16th, 1902.
"I have had bulbs and seeds from you before and have always been well pleased."

Mrs. A. TOZER, Port Wakefield, S.A. August 29th, 1902.
We are well pleased with your bulbs and so far nothing else approaches them, and exceedingly pleased with the Daffodils and Ranunculus. Your Anemones were something beautiful this year and we are hoping to obtain a prize or two with them."

Mr. M. SPALDING, Queen Street, Grafton, N.S.W. April 13th, 1902.
"The seeds you supplied have come up very well indeed, considering the dry unfavourable weather, and we are very pleased, and also with some of the Anemone Bulbs."

Mr. E. M. ROBSON, Croya St., Boulder City, W.A. March 17th, 1902.
"The Freesia bulbs I had from you last season were a great success. I think every bulb came up, some of the large ones sent up two or three plants. The flowers were very beautiful, everyone admired them. I have used your seeds for many years and they have given me every satisfaction. I would recommend them to everyone. Last year my Candytuft, Dianthus, Schizanthus, Stocks and Petunias were very beautiful. The Rocket Candytuft was very large and the flowers lasted a considerable time. They were the largest Candytuft flowers I ever saw and they were the admiration of everyone who saw them."

Miss WILSON, Waimea Street, Nelson. June 15th, 1902.
"I would like to say that Flower Seeds and Anemone Tubers supplied to me last year proved entirely satisfactory."

ANEMONE, or Wind Flower, one of the most effective spring-flowering border plants. They may either be planted in rows, clumps, or masses, and will make the garden gay when there are few other flowers. The colors are endless, varying from white, rose, crimson, lilac, and blue, to dark purple. We would always recommend that the roots should be started in boxes or seed pans; they should be transplanted after they have started growth, choosing dull, showery weather, and setting them two to three inches deep and four to six inches apart. Any well drained soil will suit them; keep the ground moist, and mulch the surface if necessary. We strongly recommend the Colonial grown bulbs, especially for planting after March. per doz. s. d.

Single, finest mixed colors, scarlet, purple and blue. Imported bulbs, per 100, 5s. 1 0

We can also offer a very superior strain of Auckland grown bulbs; they are even more brilliantly colored than the imported, and are more satisfactory in every way, the growth being stronger; per 100, 7s. 6d. 1 6

Double, finest mixed colors, scarlet, purple and blue. Imported bulbs; per 100, 5s. 1 0

The Bride, pure white, single, beautiful for cutting. Imported bulbs, per 100, 6s. 1 0

NOVELTY—Anemone St. Brigid, a very striking and beautiful strain of double varieties of assorted colors. The flowers are very large, resembling a Chrysanthemum, and the combinations of color and shading are endless and most brilliant. They are quite distinct from and a great improvement on the old double variety, but always contain a few singles. The bulbs we offer are Colonial grown; per 100, 7s. 6d. 1 6

BABIANAS, very showy brilliant flowers, excellent for borders. They are natives of the Cape and will thrive in dry warm situations. They grow six inches high. **Finest Mixed,** containing all the most effective colors 1 6

Freesia, Refracta Alba.

FREESIAS, deliciously scented flowers; succeed well in pots or open ground. They make charming table plants, planted four in a pot, and if forced in a greenhouse or frames a succession of bloom may be kept up. They should be allowed to make good root before forcing. They flower in the early spring, and are very suitable for table decoration or cutting for bouquets.

Refracta Alba, pure white, beautiful; per 100, 3s. 0 6

HYACINTHS. For instructions for their cultivation see "Yates' Gardening Guide." They like good loamy soil with an addition of leaf mould, sharp sand and well-decayed cow manure. The pots should be well-drained. In potting, leave the top of the bulb just exposed, and let the soil be loose and not too moist. The pots should then be placed out of doors and buried under six inches of ashes or soil. When the bulbs have grown an inch and are well rooted bring them indoors, and gradually admit to full sunlight. They like plenty of water and air, but avoid draughts, and protect from dry cutting winds. In growing them in glasses, allow the base of the bulb to touch the water, which should contain a piece of charcoal to keep it sweet.

Single. Selected bulbs, for pots and glasses, in the following colors:—Light red, dark red, light blue, dark blue, white, blush or pink, and yellow; each, 1s. 10 0

Single Hyacinth.

Single, second size bulbs, suitable for pots or open ground; all above colors each, 8d. .. 6 0

Single, mixed colors, for borders; each, 6d. 5 0

Double, white, red, blue, or yellow. The flower spikes of these are inferior to the single varieties. Picked bulbs; each, 1s. 10 0
Or smaller sized bulbs; each 9d. 8 0

IRIS. The Spanish Iris can be grown in any well-drained garden soil; if of a heavy nature, surround the bulbs with sand, and choose a partially shaded situation; plant in March or April. This is one of the finest of all bulb flowers for cutting for table decoration. The German and Japanese thrive best in a damp situation: plant these April to June.

Spanish, very fine rich varied colors, exceedingly showy; each 4d. 2 0

German, assorted colors, supplied April to June; each, 4d. .. .. .. [illegible] 0

Kempferi, Japanese Iris, wonderfully rich large flowers, all colors; each, 6d. 5 0

IXIAS, graceful border plants with most lovely flowers, ranging in color from white through the various shades of yellow, rose and crimson. They like well drained soil and a sunny situation.

Finest Rainbow Mixture, all colors, including best sorts, per 100, 5s. 1 0

LILIES. Postage, 3d. per Bulb, or 2s. per dozen extra. No flowers are more beautiful than these, and few thrive so well in our Colonial gardens. We have a very fine stock of some of the best varieties, and have reduced the prices so that these beautiful flowers may be within the reach of everyone. They are equally good for the greenhouse or bush house cultivation, planting one bulb in a 6-in. pot, with good rich compost. Can be supplied during the winter months only.

Lancifolium (Speciosum) Roseum, rose, 9d. each, 8s. per doz.
" " **Rubrum,** red, 9d. each, 8s. per doz.
" " **Album,** pure white, 9d. each, 8s. doz.

Longiflorum or Harrisii, pure white .. 9d. each 8 0
Umbelatum, orange .. .. .. 9d. " 8 0
Tigrinum (Tiger Lily), orange scarlet .. 4d. " 3 0

Collection of 12 Bulbs, assorted of the above, 6s., postage extra.

Auratum (The Golden Rayed Lily of Japan), strong acclimatised, blooming bulbs, each, 2s. Very scarce owing to the drought.

Davuricum, superb large orange red flowers, 2 ft., 1s.
Batemanni, beautiful reddish orange, 3 ft., each, 1s.

We give much better value when Bulbs are ordered in collections.

Ixias.

NOVELTY—Lilium Sulphureum. per doz. s. d.

Can only be supplied during June or July. We are pleased to say we have secured a good stock of this very beautiful new Lily, one of the most majestic yet discovered, and which we find to be perfectly hardy both in Auckland and at Exeter, N.S.W., thriving well in the open borders without any protection; we have no doubt it will prove to be one of the best introductions of recent years. It is a native of the Central Himalayas, and being a mountain plant, it prefers a light, well drained soil; if planted in heavy soil, it should have an admixture of sand round the bulb. The flowers are trumpet shaped, 7in. to 9in. long, of great substance and extremely fragrant; the outside of the flower is white, the throat being of a delicate honey yellow on first opening, changing to white. Four to five feet high. Very large, extra strong bulbs (few only), each 7s. 6d.; strong bulbs (flower first season), each 5s.; second size (flower next season), each 3s. 6d., all post free.

MONTBRETIAS. Most decorative hardy summer flowering plants. The spikes are long and gorgeously colored, the tints ranging from gold to crimson; splendid for cutting, as they last long in water and arrange well with foliage. We can supply them in May or June. We offer 10 new varieties, 3d. each, 2s. 6d. per doz., or a collection of one root each of 10 sorts for 2s. 6d., post free.

NARCISSUS Polyanthus, or Tazetta (Bunch Flowered), beautiful, scented and free flowering: have a number of flowers on the one stem; suitable for borders, pots, or growing in glasses with water. These are commonly called Jonquils, but should not be confounded with the true Jonquils, which are a variety of Border Narcissus.

	s.	d.
Double Roman, white, with yellow cup; each 3d.	2	0
Paper White, pure white and very early; each 3d.	2	0
Chinese Narcissus or Joss Flowers, extra strong roots, for growing in water. Grown from Chinese bulbs; each 6d.	4	0

MUSCARI (Grape Hyacinth), pretty little bulbous plants with small blue flowers; plant in masses in cool, damp, shady situations .. 0 6

RANUNCULUS, very pretty spring flowers, brilliantly colored; they can be used like Anemones for either ribbons, clumps or masses, and are most effective. We would always recommend that Ranunculus and Anemones be raised in Nursery beds, under cover, where they may be kept moist and shaded till they are up, when they should be transplanted to the borders; treated in this way few failures will occur.

	s.	d.
Persian, Mixed, the best formed flowers; per 100, 5s.	1	0
French, Mixed, large and free flowering; per 100, 5s.	1	0
Turban, Mixed, the largest flowers; per 100, 5s.	1	0

After March, Colonial Bulbs are preferable; we can supply these at 2s. per doz. or 10s. per 100. They are very scarce this season.

NOVELTY—Ranunculus Asiaticus, Yates' Superb Mixed. See page 43.

We can supply Bulbs of our own growing, superb colors and shades; per 100, 7s. 6d. .. 1 6

SPARAXIS, most effective border plants, brilliant colors.

	s.	d.
Finest Mixed Colors, very showy	2	0
Named varieties	2	6

SNOWFLAKE (Leucojum Æstivum), pretty white spring flowers; per 100, 7s., postage extra .. 1 6

TIGRIDIA PAVONIA (Tiger Flower), a lovely crimson Iris-like flower, spotted with yellow; can be supplied in April; each 5d... .. 3 0

Tuberose.

TRITONIAS, Mixed, beautiful Cape bulbs, after the style of Sparaxis or Ixias; several colors, each 3d. .. 2 0

TUBEROSE, lovely fragrant flowers. Splendid for cutting. We can supply these during the winter and spring months. Single or Double, 9d. each, or 6s. per doz., post free.

TULIPS, handsome for borders. These thrive best in the colder districts.

	per doz. s.	d.
Single, in mixed colors; each 3d.	2	6
Double, in mixed colors; each 4d.	3	6
Parrot, in mixed colors, a splendid class; each 6d.	4	6

WATSONIAS, strikingly handsome border plants, after the style of a Gladiolus but growing to twice the height. They dislike being moved, and should be left to grow into a clump. Can be supplied only at the end of April, as they will not keep long out of the ground.

O'Brieni, decidedly the most beautiful of the Watsonias; a most striking plant for shrubbery or open border. The main spikes go up 5 ft. high and branch to five or six smaller ones, with beautiful snow-white flowers along each stem; a noble plant; can be supplied in April; each, 4d., per 100, 12s., postage extra .. 2 6

We have also other varieties of Watsonias, each, 6d. .. 4 0

Tulip.

No garden is complete without a Collection of Daffodils.

New Double Chinese Peonies.

We supply these during May and June only.

WE have a stock of the splendid new Peonies which are at present so fashionable. This old favorite has lately come to the front again, and the sorts we offer are the pick of the new varieties. They are all well established roots which will bloom the first year if planted in a suitable position. Where we have sold out of any sorts we will substitute others. All orders will be booked, subject to delivery in May and June.

Peonies like a cool, moist climate, deep strong soil, and shelter from hot winds. In hot, dry districts it is advisable to choose a cool situation, and mulch well during the summer; they are very easily managed. The ground should be deeply trenched and a good dressing of well-rotted manure added. After planting, mulch the ground with stable litter, and during the growing season it is advisable to give a supply of weak liquid manure occasionally. These plants are much more decorative when well grown, and will repay this extra trouble. They will bloom the first year under proper treatment, and will come to perfection the second year after planting. The flowers of these new varieties rival the rose or the chrysanthemum, and most varieties are exquisitely fragrant. As they do not like transplanting it is advisable to leave them to form big clumps. Price (except where otherwise mentioned), 1s. 3d. each, 12s. per dozen, post free. Collection of 12 distinct sorts, our selection, for 10s., or 6 for 5s. 6d., all post free. Collection of 50, in ten varieties, including each class for 30s., postage or freight extra.

New Double Chinese Peonies

CLASS 1.—*White to Creamy Yellow shades.*

Countess of Clancarty—Delicate blush and primrose, rose scented. 2s.

Couronne d'Or—Creamy white, laced crimson, fragrant. 2s.

Duke of Wellington—Pure white guard petals, centre yellow. 2s.

Helene Leslie—Primrose yellow, with large white guard petals, rose scented, extra fine. 2s.

Lady Dartmouth—Pure white, very large, fragrant. 2s. 6d.

Raiko—A new variety, flowers large, pure white and semi-double.

Triomphe de Paris—Large broad white guard petals, centre primrose, shading to white. 2s.

Whitleji—Very early, pure white, tinged rose, rose scented.

CLASS 2.—*Blush Pink shades.*

Auguste Miellez—Soft pink, interspersed yellow, rose scented.

Caroline Allain—Blush pink, rose scented.

Eugene Verdier—Blush, white centre, extra large flower. 2s. 6d.

Figaro—Pink, blush centre laced crimson, fragrant. 2s.

Leonie—Blush white, perfect form, rose scented, extra fine. 2s.

Madame Henri—Peach blossom, with prettily tesselated soft yellow centre.

Madame Moreau—Pink, blush centre, fragrant.

Magnifica—Soft pink centre, primrose and rose, rose scented.

Mons. Andre—Pink, flesh centre, scented.

Princess May—Peach, creamy yellow centre.

The Lady—Pink, laced crimson, rose scented. 2s. 6d.

Triomphe du Nord—Silvery pink showing the golden anthers.

CLASS 3.—*Rose and Pink shades.*

Comte de Paris—Rose carmine, centre stained salmon, shaded blush, rose scented.

Dr. Boisduval—Rose salmon centre, fragrant.

Dr. Nestor Pellassy—Rose pink, rose scented.

Grandiflora Superba—Large bright pink guard petals, centre flesh.

Jules Lebon—Rose, very double, fragrant.

Lady Carrington—Bright pink tipped white, golden anthers. 2s. 6d.

Lady Leonora Bramwell—Beautiful soft rose, very large double flowers, rose scented, extra fine.

L'Elegante—Pink centre, shading to blush, rose scented, very pretty.

Marie Houillon—Bright rose, scented.

Madonnis—Rose, pink centre, large flower, fine form, rose scented. 2s.

Madame Furtado—Carmine centre, florets tinged salmon rose, rose scented.

Prince Charles—Rich cerise rose, centre tinged salmon, rose scented.

Rosea Magna—Beautiful rose.

Vicomte de Fonceville—Clear pink, white frill. 2s. 6d.

CLASS 4.—*Full deep Rose shades.*

Adelaide Delache—Deep rose, tipped white, profuse bloomer. 1s. 6d.

Charles Binder-Bright carmine. 1s. 6d.

De Candolle—Rose pink, full double, scented. 1s. 6d.

Dr. Bretbonneau—Deep satin rose, scented. 1s. 6d.

Etendard du Grand Homme—Brilliant rose, very large, rose scented.

Isabelle Karlitzky—Rose pink, fragrant.

Madame Benard—Bright rose, rose scented.

Madame Lebon—Rich cerise rose, full double, profuse bloomer.

Modeste Guerin—Deep rose.

Nobilissima—Rose, very fine flower. 2s.

Sir Charles Dilke—Bright rose, tipped blush, golden anthers. 2s.

CLASS 5.—*Very deep Crimson shades.*

Buyckii—Intense crimson purple. 1s. 6d.

Delachei—Very deep crimson.

Edward Simmons—Large rich crimson, showing golden anthers.

Fragrans—Rich crimson, very fragrant

Francois Ortigat—Rich purple, rose scented, a very richly coloured variety.

Lord Salisbury—Rich crimson, very large and fragrant. 1s. 6d.

Louis Van Houtte—Handsome purple crimson, very fragrant.

Marshall MacMahon—Rich full carmine. 2s.

Prince Imperial—Beautiful bright crimson, tipped purple. 2s.

Rubra Triomphans—Bright crimson, may scented.

Robin Hood—Rich glittering crimson, showing golden anthers, may scented.

Sir Frederick Leighton—Rich crimson, tipped white. 1s. 6d.

Sir William Harcourt—Glowing crimson, very bright. 2s.

Souvenir d'Auguste Miellez—Deep crimson carmine, large double flower.

SINGLE CHINESE PEONIES.

We have a very fine lot of these in mixed colors, ranging from almost pure white to deep crimson, the majority being various tints of rose; many are also fragrant. These make splendid border plants, and if well established will form dense bushes covered with bloom. Price, 1s. each, or 9s. per doz., post free.

Single Tuberous Begonia

TUBEROUS ROOTED BEGONIAS.

We can supply these Bulbs from July to September.

NO flower has been so highly developed of late years as the Tuberous Begonia. In England they are largely used, both for outdoor bedding as well as the greenhouse; in Sydney they succeed admirably in the bushhouse. They delight in a moist, cool climate, and extremes of heat or cold should be avoided. They are of the easiest culture, only requiring to be kept moist and shaded; they are very little troubled with insect pests, and their handsome foliage and gorgeous flowers make them one of the most satisfactory plants for amateurs to grow. Plant under glass or shelter in spring in three-inch pots; afterwards re-pot into four-inch, and again into six or seven inch pots in good, rich, light peaty soil. When they show signs of decay dry off and store for the winter. We will send them post free.

Selected Singles, in mixed colors	.. 9d. each	..	6/- doz.
Extra ,, ,, in separate colors	.. 1/- ,,	..	9/- ,,
Selected Doubles, mixed colors	.. 1/- ,,	..	9/- ,,
Extra ,, ,, in separate colors	.. 1/6 ,,	..	12/- ,,

Special Offer.—As we are making a speciality of Tuberous Begonias this season, and have imported a large number of bulbs we will supply 1 doz. mixed colors, single and double, for 6s. 6d., or in separate colors, for 9s.

NOVELTIES.—We shall have a number of named varieties of the Dwarf Compact Multiflora class of Double and Single Begonias, which are peculiarly suitable for hanging baskets, also Erecta Cristata and Bertini Begonias, distinct single varieties. Growers interested in these lovely plants should write to us for particulars from June to September.

GLOXINIAS.

Price 1s. each, or 9s. per dozen,
or Collection of 12, our selection, for 8s., post free

We can supply dry bulbs in the winter and early Spring of the following very fine varieties. As stove or greenhouse plants nothing can excel the Gloxinia in richness and beauty. They require potting in a compost of good turfy loam, leaf mould and sand in equal parts well mixed. They are tropical plants, so except in very hot districts, should be grown under glass.

DEFIANCE, scarlet. **EMPEROR FREDERICK**, scarlet with white margin. **TIGRED** and **SPOTTED VARIETIES**, in mixed colors.

CARNATIONS.

WE can offer all the best varieties of Perpetual Blooming Carnations, comprising nearly every shade and variety of color. These must not be confounded with the ordinary spring blooming Carnations which only bloom once a year. They like an open sunny situation and well-drained soil, and may safely be planted between roses. The following list consists of the best and hardiest varieties suitable for growing in Queensland and Western Australia; we publish a more complete list in May. We can post them during June, July and August, and they should do well anywhere. Prices, 1s. each, or 10s. per doz. Packing and freight, or postage extra.

A. Hamilton—An attractive mixture of pink and red
Beauty of Granville—Bright scarlet throughout, perfect flower
Clara—White ground, pencilled with carmine, smooth petals
Dandy—Pencilled and picoteed with heliotrope
Dr. Reginald Bowman—Primrose yellow, lightly striped rose
Foxhunter—Brilliant scarlet, large and full
Hubert Bent—Dark claret ground, finely pencilled dark maroon
Ino—Rosy pink, pencilled scarlet, robust grower
Jeanette—Pearly white ground, faintly pencilled with cerise
Miss Barber—Dark crimson ground, heavily splashed dark purple
Miss Vera Morris—Pearly white ground, spotted lilac
Mrs. Davey—White ground, edged and striped purplish rose
Newhaven—Very large, rich crimson
Olivia Gibbs—Orange buff, flaked and splashed light red
Pateena—Bright geranium red, shaded crimson, strongly scented
Pride of Penshurst—Deep clear yellow
Queen of Scarlets—One of the finest ever offered, brightest scarlet
Rosy Miller—Beautiful variety, embracing two shades of pink
Scarlet King—Fine scarlet, constant bloomer
Tristram—A fine, bright red self, excellent
William King—Very dark, glossy claret throughout, smooth edge
W. I. Brown—Cream ground, splashed bright scarlet
W. G. Crozier—A beautiful scarlet red
Yellow Princess Alice—Large yellow ground, edged with pink

Collection of 24 varieties, 1 plant each, 18s., or packing and postage free, £1.

CANNAS, New Giant Flowering.

We can supply from June to September.

No class of plants are more suitable to our hot dry climate than Cannas; they thrive amazingly in seasons when it is difficult to get other plants to grow. The flowers of the new and improved varieties we offer are most gorgeous and effective, and, with the handsome banana-like foliage, form the leading objects of attraction wherever they are planted. To get the best results Cannas should be lifted every winter, and only single roots re-planted, say one foot apart. Always cut back to the roots all stems which have flowered. Cannas do exceptionally well as pot plants in the bush-house or conservatory. Plant in a moist situation and water if necessary. We offer a large number of varieties, see our Plant Catalogue published in May

Price, 1s each or a Collection of 13 varieties for 10s., all post free.

DAHLIAS.

WE offer dry roots of the following varieties, which can be supplied from July to November; the earlier they are ordered the better if particular kinds are wanted, as our stocks are limited and we soon sell out of some varieties. They go readily by post. We have this year added to our list all the best of the more recent introductions of Cactus Dahlias.

Dahlias like a deep rich soil, with plenty of good well-rotted manure. As they are apt to break down with the wind, it is advisable to give them a sheltered position. Waterings every week during the season with liquid manure will improve the quantity and quality of bloom.

DOUBLE SHOW VARIETIES.

1s. each, 9s. per dozen. Postage, 3d. per bulb, or 2s. per dozen extra.

Alice Emily—Yellow
Bannon Reid—Dark maroon and lilac
Beauty of Slough—Salmon and white
Burgundy—Dark puce, tinted maroon
Charles Lidgard—Yellow, edged crimson
Colonist—Chocolate and fawn
Duchess of Albany—Orange and crimson
Glorie de Lyon—Scarlet shaded orange
Harry Keith—Rosy purple
Henry Walton—Yellow edged vermillion
Herbert Turner—White, shaded lilac
Huntsman—Scarlet
Joseph Service—Yellow
John Cooper—White edged lilac
Jas. Crocker—Purple
Joseph Ashby—Shaded orange
John Bennett—Yellow edged crimson
Lady Golightly—White edged lilac
Maud Fellows—White tinted purple
Maggie Smith—White tipped rosy purple
Miss Henshaw—White
Miss Browning—Yellow tipped white
Modesty—Blush color
Mrs. Saunders—Yellow tipped white
Mrs. Gladstone—Soft pink
Mrs. Bennett—Yellow
Mrs. Randall—White edged purple
Mrs. Hodgson—Yellow ground
Mrs. Carter—Rich maroon, white tips
Muriel—Clear yellow
Pioneer—Rich glossy black
Queen of Belgians—Cream, shaded pink
Queen of Whites—White
Snowball—Pure white
Thos. Goodwin—Dark plum color

DOUBLE CACTUS and DECORATIVE VARIETIES.

1s. each, 9s. per dozen. Postage, 3d. per bulb, or 2s. per dozen extra.

Austin Cannell—Mauve pink
Alfred Vassey—Amber and pink
Baden Powell—Cardinal
Baron Schrœder—Imperial purple
Beauty of Arundle—Crimson tipped purple
Beauty of Brentwood—Purple majenta
Beatrice—Pale rose, perfect form
Bessie Mitchell—Yellow shaded salmon
Blanche Keith—Pure yellow
Bridesmaid—Rose, primrose centre
Britannia—Delicate soft salmon pink
Cannell's Crest—Cherry red
Capstan—Brick red, tinted orange
Captain Dreyfus—Dark maroon
Chancellor Swayne—Dark plum
Charles Woodbridge—Crim., shaded purple
Cinderella—Bright purple
Countess of Radnor—Delicate shades
Countess of Lonsdale—Salmon apricot tipped pink
Cycle—Rich ruby, paler tips
Daffodil—Canary yellow
Delicata—Soft peach
Diamond—Yellow shaded mauve
Dryden—Deep crimson scarlet
Dr. Nansen—Bright scarlet
Eastern Queen—Majenta maroon
Empress of India—Maroon crimson
Ensign—Bright carmine, large
Endymion—Bright cerise, good form
Exquisite—Lovely pink apricot
Erasmus—Crimson, darker centre
Ernest Cannell—Soft red
Firebrand—Rich crimson, long petals
Frank Woodgate—Yellow, scarlet tipped
Flossie—Pale pink, tinted primrose
Fusilier—Deep salmon
Geo. Marlow—Primrose shaded amber
Gloriosa—Red, shaded scarlet
Golden Plover—Golden yellow
Green's White—The best white
Harmony—Reddish bronze, shaded yellow
Harry Stredwick—Crimson maroon
Harry Freeman—Pure white
Henry Patrick—White, petals recurved
Hogarth—Deep maroon
Honoria—Pale amber
Iona—Terra cotta, shading to orange
Island Queen—Light mauve
J. E. Frewer—Velvety vermillion
James Hudson—Deep orange buff
Jaurezii—Crimson
Keyne's White—Superb white
Lady Penzance—Sulphur yellow
Lady Edmond Talbot—Pale terra cotta
Lady Pearson—Rosy red
Laverstock Beauty—Vermillion
Leonora—Bright pink, shaded rose
Loreley—Rich rose, shading to white
Lord Roberts—White, extra fine
Lovely Eynsford—Amber color
Magnificent—Rosy salmon
Mary Service—Heliotrope and brown
Major Hoskins—Bright crimson
Major Weston—Velvety crimson
Melbourne—Buff apricot
Midnight Sun—Intense crimson
Miss A. Jones—Crimson, shaded scarlet
Miss Irene Cannell—Pink, shaded primrose
Mrs. Carter Page—Crimson incurved
Mrs. J. J. Crowe—Clear yellow
Mrs. T. Douglass—Fawn suffused pink
Mrs. Dickson—Soft rose and yellow
Mrs. Wilson Noble—Salmon pink
Mrs. Montefiore—Crimson scarlet
Mrs. Barnes—Primrose tipped pink
Mrs. A. Peart—Creamy white
Mrs. E. Cannell—Yellow, shaded red
Mrs. Hawkins—Pink and yellow
Mrs. L. Seymour—Yellow tipped rose
Mrs. Chas. Turner—Bright yellow
Mrs. Reid—White edged rose
Mrs. S. W. Sweet—Coppery orange
Mrs. Sanders—Pure deep yellow
Mrs. Bevor Barker—Bluish majenta
Night—Dark maroon
Norfolk Hero—Crimson scarlet
Ophelia—Bright carmine
Palestine—Fine purple
Panthea—Reddish salmon
Porcupine—Dark scarlet maroon
Professor Baldwin—Orange scarlet
Purple King—Deep purple
Ringdove—Orange scarlet and maroon
Robert Cannell—Majenta, bluish tips
Radiance—Vivid orange scarlet
Ranji—Nearly black
Rosine—Rose
Royal Purple—Very large purple
Sedan—Rich ruby red
Skylark—Plum color, shading blush
Starfish—Coral red
Strahlenkrone—Crimson scarlet
The Czar—Fiery crimson maroon
The Bishop—Bright coral red
Tillie—Salmon shaded mauve
True Friend—Dark crimson
Valkyrie—Rich cardinal, shaded rose
William Cuthbertson—Crimson lake
W. J. Frost—Rich crimson
Wisdom—Rosy pink
Zulu—Rich maroon

We can also offer 36 other Selected Varieties.

Collection. We can supply **12** Assorted Show or Cactus Dahlias, our selection, for **9s.**, or **24** for **17s. 6d.** post free.

ROSES

Novelties for 1903.

WE can supply the following for delivery after May next. For further Novelties and full list of Roses write for our ROSE CATALOGUE, published in May.

Frau Peter Lambert (Hybrid Tea). A pink flowered K.A. Victoria, first rank exhibition rose. 3s. 6d.

Lady Roberts (Tea scented). Reddish apricot, base of petals coppery red, large, full and of good shape. 3s. 6d.

Madame Marie Croibier (Hybrid Tea). Deep china rose, very full and large, good upright stalks. 3s. 6d.

Mildred Grant (Hybrid Tea). Blush white, tinted pink, a good exhibition variety. 3s. 6d.

Perle Von Godesburg (Hybrid Tea). A golden sport from K.A. Victoria, highly recommended. 3s. 6d.

Souvenir de Pierre Notting (Tea scented). (Yellow Maman Cochet), winner of several Continental Gold Medals. 3s. 6d.

The set of six above for 20s., post free.

LAST YEAR'S NOVELTIES.—Mrs. B. R. Cant (Tea Scented), deep rose, inner petals soft silvery rose, hardy and vigorous; 2s. **Boadicea** (Tea Scented), pale peach color, delicately tinted with pink and violet; growth vigorous, habit free and effective, flowers very fragrant, grand exhibition variety; 2s. 6d. **Milton** (H.P.), bright carmine, a grand garden rose; 1s. 6d. **Lady Battersea** (Hybrid Tea), bright rosy crimson, long oval buds, vigorous; 2s. **Madame Antoine Mari** (Tea Scented), ground color rose, shaded white, very handsome buds which open well; 1s. 6d. **Madame Vermorel** (Tea Scented), rose and coppery yellow, vigorous; 1s. 6d.

The set of six, post free for 10s.

YATES' £1 COLLECTION OF EVER-BLOOMING ROSES.

WE can supply during the Winter Planting Season, **25** of the finest Ever-Blooming Roses for **£1,** including packing; we will either select the varieties ourselves, or they may be chosen from the undermentioned list, which contains all the most popular varieties, or we will supply the whole **52** varieties for **£2.** Roses can be supplied at any season in pots, but packing will then be charged for. Ordinary prices, 1s. each, 10s. 6d. per doz., postage extra. For full list see our Rose Catalogue.

During May, June, and July, they may be sent through the parcels post; if wanted in this way, 2s. should be added for postage for the £1 Collection, or 3s. 6d. in N.S.W. for the Collection of 52.

38 OF THE BEST DWARFS.

Admiral Dewey, beautiful blush-pink, new
Alexandra, pale buff, orange-yellow centre, shaded apricot
Belle Siebrecht, bright cerise illuminated with scarlet
Bessie Brown, hybrid tea, creamy white, large, good substance
Comtesse de Labarthe, rosy flesh, good winter bloomer
Catherine Mermet, light rose, large and full, vigorous
Corallina, deep rosy crimson, very beautiful bud
Francois Dubrieul, dark velvety crimson, reflexed crimson and amaranth
Grussan Teplitz, bright crimson, fiery red centre, continuous bloomer
Isabella Sprunt, pale yellow, long buds, vigorous
Kaiserin Auguste Victoria, white tinged cream
Killarney, flesh, shaded pale pink, buds long and pointed, vigorous
La France, pale to deep rose, perfect form
Liberty, brilliant crimson
Lord Tarquin, flesh shaded rose, vigorous
Madame Jules Grolez, brilliant china rose, free flowering
Madame de Watteville, creamy white, edged rose, vigorous
Madame Lambard, salmon rose, shaded pink, vigorous
Madame Falcot, deep apricot, handsome buds
Madame Jos. Schwartz, white, free bloomer
Madame E. Boullet, peach shaded white, large
Muriel Graham, pale cream, slightly shaded with red
Mdlle. Francisca Kruger, coppery yellow, shaded peach
Mdlle. Christine de Noue, deep rose, shaded purple
Marie Van Houtte, yellowish white, edged rose
Maman Cochet, pale flesh, a beauty
Marquis de Viviens, bright rose and yellow, winter bloomer
Mrs. Jas. Wilson, whitish yellow, petals edged pink
Madame Hippolyte Jamain, white, tinted coppery yellow
Princess de Sagan, dark velvety crimson, winter bloomer
Pearl des Jardins, canary yellow, large and full
Safrano, deep apricot, winter bloomer
Souvenir de la Malmaison, pale flesh, one of the best
Sunset, deep apricot, excellent form
Souvenir de Auguste Legros, bright red, shaded crimson, long buds, dwarf habit
The Bride, pure white, sometimes tinted blush rose
The Meteor, rich velvety crimson
White Maman Cochet, vigorous and free flowering

12 OF THE BEST CLIMBERS.

Climbing Niphetos, pure white, long buds
Climbing Meteor, dark crimson, one of the darkest Teas
Climbing Kaiserin Auguste Victoria, pure white, vigorous, large
Climbing Comptesse Labarthe, rosy flesh, very persistent bloomer
Cloth of Gold, pale sulphur yellow
Grand Duc Ernest Ludwig, the Red Marechal Niel, carmine red
La Marque, white, tinged yellow
Reine Marie Henriette, tea-scented, bright rosy red
L'Ideal, coppery rose and yellow, long buds
Rev. T. C. Cole, bright clear yellow
Marechal Neil, rich golden yellow
Wm. Allen Richardson, deep orange yellow

CLIMBING POLYANTHA ROSES.

Aglaia (Yellow Rambler). Crimson Rambler. Euphrosyne (Pink Rambler). Helene, delicate shade rose pink. Thalia (White Rambler). 1s. each; the set of five, post free for 4s. 6d.

Recent Legislation debars us from sending Roses to South Australia or Tasmania.

LAWN ☆ GRASS.

ONE of the most attractive objects in a garden is a good lawn. In the hotter and drier districts of Australia a water supply is indispensable, and only such grasses as Couch and Buffalo should be planted, but in cool moist localities it is comparatively easy to make a good lawn from seed in a few months. We strongly recommend that the seed should be sown in the autumn, otherwise the finer grasses do not establish themselves before the hot weather is on It is very important that the young grass should be kept rolled, especially after rain. All weeds should be pulled out, and as soon as high enough the lawn mower should be brought into regular use. Frequent cutting thickens the sward, and keeps down weeds.

Finest Evergreen.—This is a mixture of the finest dwarf varieties, mixed in the proper proportions to make a permanent evergreen turf. When ordered for hot, dry districts, we make up a special mixture of the best and dwarfest drought-resisting grasses. Sixty or eighty pounds are usually sown to the acre. A plot of ten yards square will require 2 lb. of seed. Autumn is the best season to sow; also, in moist cool climates in early spring (see *Yates' Gardening Guide*). Price, 6d. per ¼-lb. pkt., 1s. 6d. per lb., or 2s. lb., postage paid; per bushel, 25s.

Buffalo Grass.—As this variety does not seed, only the roots can be supplied. These should be transplanted out a few inches apart in the spring, and will speedily cover the surface of the lawn. It does best in hot dry climates, keeping green when everything else is dried up. Price, 12s. 6d. per 1 000 roots, 1s. 6d. per 100.

Hedge and Shelter Tree Seeds.

NOTHING adds more to the look of a homestead than a few clumps of trees and well-kept green hedges. The following varieties can be readily raised from seed by anyone, and grow quickly. They should always be planted in nursery beds, and transplanted the following winter into the permanent situations. The Pinus Insignis and Cupressus Macrocarpa are the best for shelter, while the Gums make most excellent firewood, and are also useful as timber. Full instructions for cultivation will be found on each packet. The prices are cheaper if bought by the lb.

	Per oz. s.	d.
Kangaroo Acacia	0	9
Osage Orange	0	9
Wattle—Black	0	6
Wattle—Golden and Silver	1	0
Wattle—Cootamundra (Baileyana)	1	6
African Boxthorn	1	0
Hakea Acicularis	2	0

	Per oz. s.	d.
Broom	0	6
Berberis Vulgaris	0	6
Cupressus Macrocarpa	1	0
Cupressus Lawsoniana	1	6
Thuja Gigantea and Aurea, Arbor Vitæa	1	6
Blue Gum and others	2	0
Pinus Insignis	1	6

	Per oz. s.	d.
Pinus Maritima	0	6
,, Norway Spruce	3	0
,, Larix, Larch	0	6
Hickory	0	6
Schinus Molle, Pepper Tree	1	0
Kurrajong (Sterculea Divers)	1	6
Native River Oak (Casuarina)	1	6

Also many Australian Tree Seeds.

SEED POTATOES.

WE make a speciality of these, and publish a Price List of Seed Potatoes in July of each year, which we shall be glad to send post free to anyone applying. At our Exeter Seed Farm we are growing this year twenty acres of Potatoes entirely for seed purposes; they do very well on our dry volcanic soil, and yield a solid sample which will carry any distance and keep well, and the tubers being moderate in size are just right for seed. We give below a number of the leading varieties we grow. During January and the early part of February we can supply from our Sydney branch, Early Rose, Ashleaf and Cambridge Kidney, for Autumn planting. During December and January we can supply from our Auckland branch Early Puritan, Early Ashleaf, Lapstone Kidney, Early Rose, and Shepherd's Pink Eye. Prices on application.

EXTRA EARLY—
- **Myatt's Ashleaf**
- **Herd Laddie**
- **Beauty of Hebron**
- **Bliss' Triumph**
- **Early Puritan**
- **Sutton's Early Regent**
- **Early Rose**
- **Early Manhattan**

MEDIUM EARLY—
- **Cambridge Kidney**
- **Reading Russet**
- **Snowflake**
- **Australian Monarch**
- **Goulburn Red Skin**
- **Avoca**
- **Pink Perfection**
- **Up-to-date**

MAIN CROP—
- **The Bruce**
- **Fidler's Reading Giant**
- **Richter's Imperator**
- **Brownell's Beauty**
- **Adirondack**
- **Lord Tennyson**
- **Magnum Bonum**
- **Scotch Grey**

POTATO EYES BY POST.

FOR the convenience of growers living far in the interior, or at a distance, we supply from our Sydney branch in the early spring single eyes of all the above varieties; they are prepared so that they can go safely through the parcels post and they do well if planted in good garden soil, and if watered and looked after while they are young. Price, 48 eyes in any of four varieties for 5s., or 24 in any two varieties for 3s., post free. We do not recommend them where whole tubers can be procured.

ROOT SEEDS

Mangolds and Beet.

6d. ¼-lb., 1s. 6d. lb.; or post paid, 9d. ¼-lb., 2s. lb.

OUR strains of these are particularly fine, and we often hear of farmers getting crops from 60 to 70 tons per acre from our seed.

Yates' Mammoth Long Red, a very select stock, the roots of excellent quality, clean, smooth, and free from fangs; the flesh close grained and full of saccharine. This is the heaviest cropping Mangold grown.

Yates' Champion Yellow Globe, a very select stock, with small top, the flesh close in texture, and of excellent feeding quality.

Golden Tankard, excellent keeper.

Long Yellow, an excellent variety, heavy cropper.

Sugar Beet, 2s. lb.; or post free, 2s. 6d.

Yates' Mammoth Long Red Mangold

Champion Yellow Globe Mangold.

Swede Turnip.

9d. ¼-lb., 2s. lb.; or post paid, 1s. ¼-lb., 2s. 6d. lb.

Yates' Champion Purple Top, the roots are large, round, solid, and without fangs. It is an excellent keeper and a splendid Swede in every way. The best to grow for the Sydney market.

Yates' Monarch, tankard-shaped, purple top, heavy cropper and good keeper. In the trials at the Government Farm, Wagga, N.S.W., this Swede gave a heavier weight per acre than the Champion.

Yates' Select Green Top, the best green top variety; the roots are large and clean, and are excellent keepers.

Also SKIRVING'S DRUMMOND'S and others.

Champion Purple Top Swede.

Field Turnip.

9d. ¼-lb., 2s. lb.; or post paid, 1s. ¼-lb., 2s. 6d. lb.

THE following varieties are all excellent, and saved from Selected Roots only. They can be planted when it is too late to sow Swedes, and will yield enormous crops.

Purple Top Aberdeen
Green Top Aberdeen
Yellow Tankard
Pomeranian White Globe
Devonshire Grey Stone
Purple Top Mammoth

Purple Top Aberdeen.

Field Carrot.

White Belgian, 2s. 6d. lb., 3s. post paid.
Yellow Belgian, 2s. 6d. lb., 3s. post paid.
Long Red Surrey, 2s. 6d. lb., 3s. post paid.
Altrincham, Long Red, 2s. 6d. lb., 3s. post paid.

Yates' Selected White Belgian Carrot, grows half way out of the ground, so can be pulled by the hand instead of having to be dug. Per lb., 3s.; 3s. 6d. post paid.

Improved Orange Giant, the heaviest cropping field Carrot. The roots are large and solid, but grow very deeply in the ground. Per lb., 3s.; 3s. 6d. post paid.

Mr. R. THOMPSON, Wagga, N.S.W. — *July 19th, 1902.*
"The seed I got from you came up and did splendidly. The Swedes came up in three days and grew well, have some very good, the best in the district."

Mr. JOHN IRWIN, Port Kembla, N.S.W. — *July 20th, 1902.*
"I have taken all the prizes for Collections of Potatoes at the local Shows where I have competed, and also at the Taree Show when residing on the Manning River, beating all the main growers."

All our Turnip Seeds are English grown from selected roots.

OUR GREAT SPECIALITY — LUCERNE SEED

Finest re-sieved Hunter River and Tamworth Saved Seed

WE are probably the largest dealers in Lucerne Seed in Australia, and have built up our business in this line as with other things—by taking great pains to supply only the best variety and the cleanest seed procurable. We have had a large number of tests made to find out the most suitable variety for our climate, and the annexed illustration will give a good idea of the results. These samples were all sown under similar conditions on the one plot of land, sown on the one day, in the same soil, and afterwards cut together. For standing drought and giving a heavy yield nothing can equal our local grown Hunter River or Tamworth Seed, it will yield fair crops in seasons which will nearly kill out the imported strain, and it can be depended upon to be free from dodder, which is more than can be said of any Imported Seed. American Seed is almost invariably tainted with dodder and unfortunately the American variety of dodder has a very large seed which is most difficult to thoroughly clean out as it approaches the smaller grains of Lucerne Seed in size. While there is a sufficient crop of Colonial Seed for all requirements we do not propose to offer any other.

Samples of Lucerne grown at the Richmond Agricultural College, N.S.W., showing the superiority of the Local Seed.

The samples shown in the illustration were grown in a very dry season, hence the disparity in the yield as compared with the Hunter River Seed. The Hungarian Lucerne, which has been so largely advertised, is inferior in every way, and will only yield one-half to one-third the quantity the others do. We shall always be glad to send gratis sample packets of our Lucerne Seed, so that growers may plant and test alongside the seed they are growing. Care should be exercised in buying our Lucerne Seed to see that our name is branded on each bag, otherwise it is not our seed. Every sample we purchase is re-sieved as it comes into our store, and growers may rely on our using every care to ensure the seed being clean and free from dodder; we, however, give no guarantee, and can accept no responsibility.

QUOTATIONS for our Hunter River or Tamworth Lucerne Seed—by the lb., cwt. or ton—can be got either from ourselves or our Storekeeper Agents on application, our price varying with the market. TERMS—NET CASH.

Imported English Broadleaf Sowing Rape.

THIS is another of our specialities, and we annually handle very large quantities. No fodder is better than this for fattening sheep in the winter months; sown on wheat stubble during the autumn, or better still on well worked land, it will produce an enormous crop of winter feed which will fatten ten or twelve sheep per acre for some months. If the remains of the crop and the sheep droppings are ploughed under the following summer and the land sown with wheat an enormously increased yield will result. The seed we recommend is the English grown and rather dearer than the local saved. However, the cost of seeding (9d. to 1s. per acre) is so small it is not economical to run any risks. The Colonial Seed is often mixed with Wild Turnip, which flowers and sheds its seeds before the Rape is ripe, and so poisons the land with a very objectionable weed. In cool, moist districts, where the cabbage fly is not prevalent, Rape may be also sown in the early spring.

Finest Imported English Broadleaf | **Selected Colonial Grown**

Samples Free. Quotations by the cwt. or ton on application.

Mr. JAMES McGUFFRY, Netherton, Walcha, N.S.W.
April 7th, 1902.
I had Colonial Rape from you last year and I had a splendid crop, it fattened 10 sheep to the acre, which paid me exceedingly well.

Messrs. W. T. HOARE & CO., Apsley, Vict. Sept. 3rd, 1902.
The Lucerne that we got last year has done splendidly.
Mr. G. F. McPAULL, Midlands Farm, Pambula, N.S.W.
August 14th, 1902.
The Lucerne Seed I got from you a short while ago is coming on splendidly.

See our Farm Seed Catalogue for "Hints on Growing Lucerne." (Post Free).

HUNGARIAN MILLET FOR A SUMMER HAY CROP.

Owing to the abnormally dry seasons we are having, and the failure of the Spring Hay Crops, we would draw the attention of customers to this valuable fodder plant. Planted any time during the late spring or summer, either in moist or irrigated land, it will in a few weeks time give an enormous yield of hay, if planted early it will yield two cuttings. Write for Farm Seed Catalogue with full particulars and prices.

EARLY AMBER CANE AND OTHER SORGHUMS

We deal very largely in these fodder seeds and shall always be glad to submit prices and samples. As a quick crop for Summer and Autumn Dairy Feeding, they are unequalled.

TWO VALUABLE GRASSES

RECENTLY BROUGHT INTO CULTIVATION.

DANTHONIA SEMIANNULARIS or Wallaby Grass—One of the most valuable of our native grasses, it will thrive either in the coastal districts or in the arid interior, and gives an abundance of rich succulent herbage. The seed is very light and a small quantity will cover a large breadth of land. For full particulars and price see our "Farm Seed Catalogue,"

PASPALUM DILITATUM or Golden Crown Grass—This has proved a most valuable grass in the Richmond River district of N.S.W., and it is worthy of introduction all through the Commonwealth, the warmer climates suit it best, but it has succeeded well in Gippsland and Auckland. For full particulars see our "Farm Seed Catalogue," which we send post free.

GRASS and CLOVER SEEDS

We do largely in re-cleaned Grass Seeds, buying direct from the farmers and dressing the seed in our own warehouses. We have lately added to our Auckland establishment a complete plant for cleaning Rye Grass and Cocksfoot. With this machine we can thoroughly dress 80 bags per day and separate all noxious weeds and rubbish, the resulting sample being perfect. We hold very large stocks of all the following varieties, and shall be glad to send samples and prices to intending purchasers. We deliver all seeds free on Wharf at Sydney, Auckland, or Melbourne.

Perennial Rye Grass—
- Heavy re-machined
- Farmers' Dressed
- Poverty Bay Perennial

Italian Rye Grass—
- Finest re-cleaned

Cocksfoot—
- Extra heavy re-machined
- Good Farmers' Dressed
- Good Heavy Seconds

Couch Grass, or Indian Doobj
Prairie Grass,—Re-cleaned
Timothy or Catstail (Pleum Pratense)

Meadow Fescue
Hard Fescue
Tall Fescue
Chewings Fescue
Fine leaved or Sheep's Fescue
Poa Pratensis (Kentucky Blue Grass)
Poa Trivialis
Poa Nemoralis
Red Top
Sweet Vernal
Meadow Foxtail
Crested Dogstail

Yorkshire Fog
Paspalum Dilitatum
White Dutch Clover
Red Clover—Imported and New Zealand grown
Cow Grass—New Zealand
Trefoil or Yellow Clover
Alsyke
Rib Grass or Lamb's Tongue
Trifolium Incarnatum (Crimson Clover)
Yellow Sand Clover
Bokhara Clover
Sainfoin, etc., etc.

SUNDRY FODDER SEEDS

Oats—All kinds
Barley—Cape, English and Skinless

Hungarian Millet
Lupins—Yellow and Blue
Sorghum—All varieties

Seed Maize—All varieties
Cow Peas—All varieties

Tares—Black, Golden, and Scotch
Field Peas—All varieties

For further particulars see our Catalogue of Farm Seeds, published in February. Samples and quotations post free.

BIRD SEEDS

We are probably the largest importers of Bird Seeds into the Australian Colonies, and we have always fresh seed on hand; and also, by putting through large quantities, we can afford to thoroughly clean all our seed. We have special machinery for this purpose. We shall be glad to quote for the following:—

Canary—Turkish
,, Spanish
Inga

Hemp
Maw
Bird Lettuce

Rape—English, or Winter
,, German or Summer

Linseed
Millet—White French
,, Other varieties

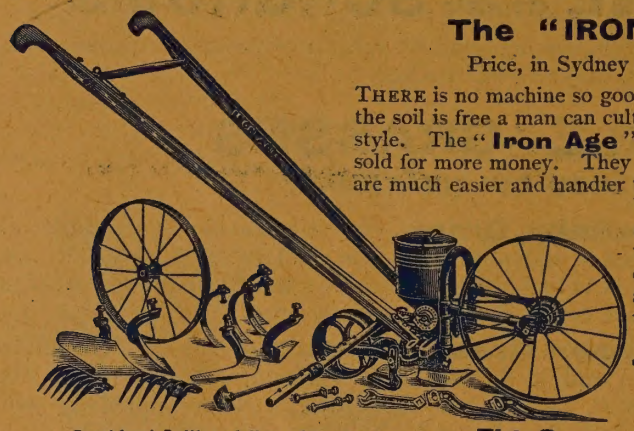
Yates' Special Mixture for Canaries; the best Bird Seed procurable, containing 12 different varieties of seed. In 2-lb. bags, or by cwt. Prices on application.

We can also offer a cheaper brand of **Mixed Bird Seed** in 2-lb. bags, containing fewer kinds.

It is important that all Bird Seeds should be thoroughly cleaned.

The "IRON AGE" Labor Saving Tools For the Garden, Orchard or Farm

We have personally tested on our own farm all these machines, and as practical horticulturalists and orchardists we recommend them with every confidence, and we feel sure they will fully sustain the high character our firm possesses for supplying satisfactory and "reliable" goods. Although these implements are the cheapest of their kind on the market, we also claim that they are the best and strongest. We give below illustrations of some of the best of these implements, but we would ask customers interested to write to us for full descriptive Price List of "Iron Age" Tools and Sundries.



Combined Drill and Hoe with attachments. **Fig. 3.**

The "IRON AGE" DOUBLE WHEEL HOE.

Price, in Sydney or Auckland, £1 17s. 6d. **Code Word—"Zealot."**

THERE is no machine so good as this for keeping a vegetable garden in first-class order. Where the soil is free a man can cultivate double the area, and with less labor as compared with the old style. The "**Iron Age**" **Hand Hoes** are much superior to other similar tools which are sold for more money. They are lighter and stronger in construction, and, having higher wheels, are much easier and handier to work. It can be readily converted into a Single Wheel Hoe. When not required to work astride a row, this is a very great advantage, the single wheel being as a rule easier to work. By using the various tools shown any of the ordinary garden operations can be accomplished with ease. This machine is exactly the same as the "**Combined Drill and Wheel Hoe,**" Fig. 3, but without the drill attachment.

The "IRON AGE" COMBINED SEED DRILL and WHEEL HOE, Fig. 3.

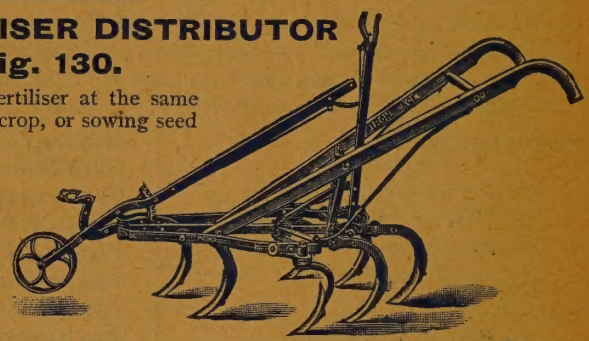
Price, Sydney or Auckland, £2 15s.

THIS is exactly the same as the previous machine offered, but has in addition attachments for turning it into a first-class Seed Drill. It will sow any seed from Peas to as small as Turnip or even less, and we know of no drill that will sow more satisfactorily or evenly. We also supply this machine with "Hill Seeding" attachment, that can be adjusted to sow in drills, or else in hills 4, 6, 8, 12 or 24 inches apart. This is a great convenience and economises the seed; price, 10s. extra. The annexed cut shows the drill and accompanying tools.

No. 22 "IRON AGE" COMBINED FERTILISER DISTRIBUTOR HILL and DRILL SEEDER, Fig. 130.

THIS is the most complete Drill yet devised; it will sow seed and fertiliser at the same operation, or can be used for distributing manure amongst a growing crop, or sowing seed alone. Write for full particulars and price.

Fig. 130.
Code Word—
"Zeladora"



New Model Horse Hoe fitted as a 7-tooth Cultivator. **Fig. 6.**

The NEW MODEL "IRON AGE" HORSE HOE and CULTIVATOR, Fig. 6.

With Lever Wheel and Lever Expander, and Extra High Frame. Price, in Sydney or Auckland, £2 12s. 6d. **Code Word—"Zealand."**

As an all round tool nothing can be better than this, it is the best and most complete machine in the market. We also offer a cheaper pattern, the

No. 1 "IRON AGE" HORSE HOE and CULTIVATOR, Fig. 5.

The "SUCCESS" SPRAY PUMP.

Price, in Sydney, £1 5s., in Auckland (no duty), £1 1s.

FOR private gardens or very small orchards this is a very good pump. It has a foot adjustment, so that it can be used with an ordinary bucket, which, by the way, should be of wood if solutions of copper are used. It is all of brass, with ball valves, and is well made. It is fitted with three feet of half-inch delivery hose and a patent Bordeaux Nozzle, which will deliver the water either in a solid stream or a coarse or fine spray. The price puts it in the reach of everyone, and it takes the place of the ordinary syringe. We keep a complete stock of Spray Pumps and Materials; write for Catalogue.

Fig. 5.
Cable Word—
"Zeolite."

THIS is the cheapest reliable Horse Hoe. Price in Sydney or Auckland, £2 2s. 6d.

We will quote for them put free on rails at any of the leading ports.

Write for full descriptive Price List of our "Iron Age" Implements and Sundries.

Fuerth & Nall, Printers, 84½ Pitt Street, Sydney.

We send the following Publications

POST FREE on application. ☆ ☆

Yates' Gardening Guide.
How to Grow Onions for Market.
Seed Annual, *With Price List of Vegetable and Flower Seeds, Bulbs, etc., published each January.*
Farm Seed Catalogue, *with Prices of Grasses, Clovers, Lucerne, Rape, etc. Published each February*
Catalogue of Roses, Fruit Trees and Nursery Stock. *Published in May.*
Price List of Seed Potatoes. *Published in July.*

Arthur Yates & Co.,

184 SUSSEX STREET, SYDNEY, N.S.W.
QUEEN STREET, AUCKLAND, N.Z.

RELIABLE SEEDS

Arthur Yates & Co

SEEDSMEN

SEASON 1903

SYDNEY,
AUCKLAND,
MANCHESTER.